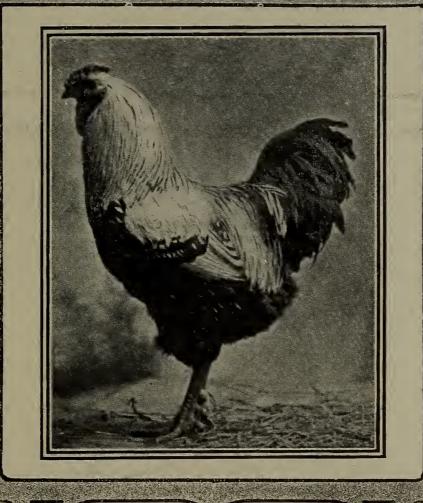
## **Historic, Archive Document**

Do not assume content reflects current scientific knowledge, policies, or practices.



# WINNINGS FOR SOUTHERN SHOWS FEBRUARY INDUSTRIOUS INDUSTRIOUS HELDINGS FOR SOUTHERN SHOWS

An Illustrated Monthly for POULTRY, DUVE: STOCK and FARM,



Published by the INDUSTRIQUS HENCO.

Knoxville, Tenn.



THIS IS THE ADVERTISING SEASON—SEE MARCH NUMBER

# SHAW" WHITE ROCKS

Make clean sweep of all firsts and specials at Kentucky State Show, winning \$50.00 Silver Cup for best display, \$25.00 Cup for best Cock, Hen, Cockerel and Pullet, and \$10.00 gold for highest scoring pen in show (score 192 points). RECORD SCORE FOR WHITE ROCKS.

At Tennessee State Show, 1906, all ribbons but two; winning the handsome White Rock Club Specials for best cock, hen, cockerel, pullet and pen. These winnings are a repetition of our former records at Chicago, Indianapolis, Illinois State Shows and elsewhere, and prove that "Shaw" White Rocks are without a peer. Judge Hewes says: "The Best Strain of White Rocks in U. S." Judge Russell: "The Best White Rocks I Ever Handled." Matings better this season than ever. Eggs \$5 and \$3 per 15. Good breeding pens, cockerel and 6 pullets, \$15 up. Write for what you want.

Wabash Poultry Farm,

R. F. D. No. 3,

PALESTINE, ILL.



# 

## THE STRAIN WITH A REPUTATION

Bred in Every State in the Union, and Recognized as the Best by those who know WHAT'S WHAT in WHITE WYANDOTTES

I have not up to this time advertised in the Southern Journals, but am going to see how game Southern Poultrymen are at buying my fine birds and eggs—which for many years have commanded discriminating patronage in the North and East.

EGGS FROM "BANG-UP" STOCK: I will sell you Eggs from birds scoring 95, 95½ and 96 points (all scores won in

the show-room, and not yard-judged), bied in line for many years for points. Price,

## Fifteen Dollars per Setting

EGGS FROM UTILITY MATINGS: The ACME Layers have been trap-nest-bred for thirteen years. Hens and cocks firstclass in color and shape, and of better exhibition quality than the average flock, though in breeding for egg-production, points must in some degree be sacrificed. Price,

## Three Dollars per Setting

Lots of fine Utility Pullets and Cockerels for Sale at \$3 to \$5 Each. Exhibition Birds a Matter of Correspondence.

## JOHN W. BOSWELL, JR.,

(The Man Whose Name Means Quality) 

EAST NASHVILLE, TENN.



"See that Lacing on Breast and Body."

A JONES WINNER

## From OCEAN TO OCEAN\_ From GREAT LAKES TO GULF

My latest winnings at Nashville, Tenn., January 1-6, 1906, the largest and best show ever pulled off in the South-Nashville to the Poultry business of the South is what Chicago is to the North, what New York and Boston is to the East, the meeting place of the best birds in the center of the United States. They had an entry of 2,000 birds and competition the hottest that ever came together.

## JONES "The Wyandotte Man"

exhibited 28 birds and won 27 ribbons, including every first in the classes but two, every second but one, and making a clean sweep of First, Second and Third pens in each class.

## The Strongest Blood Lines on Earth

have been winners the country over, the far East, the far West, the snow-bound North and the sunny South. They are bred to win in any climate, bred to lay in any season; they are the business fowl of the World.

## Silver, Golden and White Wyandottes The pride of American production. I have the best lot of birds for sale

I ever raised.

## 2,000 head of Line Bred Birds for Sale mated in pens, trios, pairs or a line bred male to improve your flock.

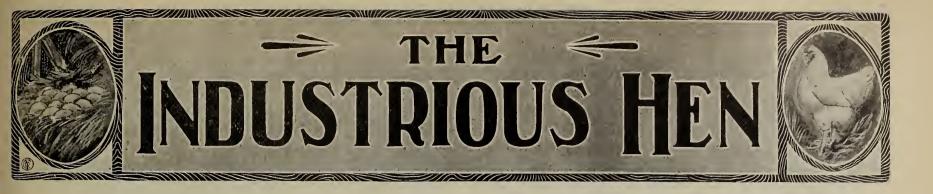
## EGGS FOR HATCHING

My pens are now mated and I am booking orders for eggs at \$3.00 per 15, \$5.00 per 26, or \$15.00 per 100.

Send 6 cents in stamps for a copy of my handsome catalogue, 36 pages, printed in colors, with 60 beautiful illustrations from life; a book worthy a place in any library; full of valuable information.

6 litters of beautifully marked Scotch Collie puppies for sale, highest breeding the World produces.

R. E. JONES, The Pines, R. F. D. No. 1, Paducah, Ky., U. S. A.



An Illustrated Monthly for Poultry, Live Stock and the Farm

Vol. 2

Knoxville, Tenn., February, 1906

(Whole No. 21) No. 9

## BOWING TO DEFEAT

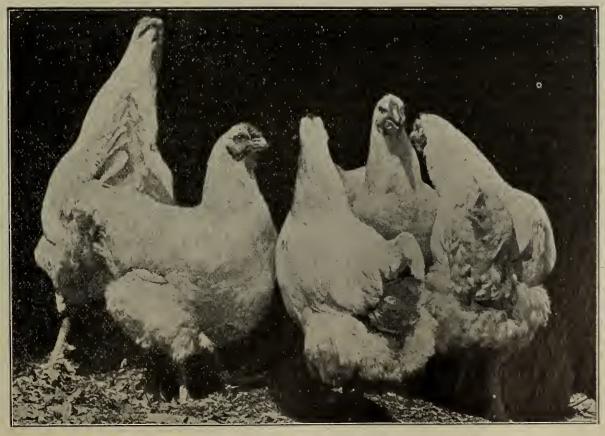
BY JNO. W. BOSWELL, JR., PROPRIETOR OF THE ACME POULTRY PLANT

FUNNY thing in connection with poultry shows is the tendency of exhibitors to lavish smiles, attention and tidbits upon their own birds from the time the show opens until such time as the judge awards the ribbons. After that important function has taken place, the fun is to watch their assiduity in keeping away from the vicinity of their own coops. This is a lively illustration of that homely observation of David Harum's-that "there is just as much human nature in some folks as there is in others, if not more." Solicitude for the welfare of their pets, from whom they are expecting much in the round-up of prizes is a very natural and human trait; but when those pets wickedly fail to land the ribbons, zeal cools, and another trait which is narrowly human manifests itself to prove the instability of man's devotion—when not productive of assets to the devotee—a promptness to drop friends from whom nothing is to be gained.

We are glad to record exceptions to this rule, however, and would not be too sweeping in passing this comment on human nature; and we are glad to point out that born fanciers are not afflicted in this manner by defeat. The man who loves his birds is not turned from them by the fact that a poultry judge's opinion does not agree with his own regarding their merit. The real fancier is also a philosopher, and when

he exhibits counts defeat among the possibilities as well as victory. He is also aware that the eye of the public is upon him. That eye scrutinizes closely, though impartially, and is quick to judge a man not so much by what he has accomplished as by the manner in which he conducts himself. It is for this reason that we frequently hear comments of marked mistrust showered upon the head of the successful exhibitor who cuts great capers over his good luck, while the crowd flocks around the modest man who "nearly got there" with birds of his own breeding to express not sympathy but praise for his game fight. The people know the breeders—the people who buy. They make it their business to know. Let those who arrogate to themselves honors on account of exploits done with purchased birds remember this: The public knows by watching you whether you are capable of producing the birds with which you win, so do not claim too much-imagining that you are honoring yourselves with the loud celebration of your victories.

The cavaliers of fancy poultry when they meet in the lists expect keen combat, and the true fancier is only spurred to more earnest effort by defeat. Those who enter birds in the trepidation of inexperience ought not to feel badly because their birds are not deemed the worthiest by the judge. Go and



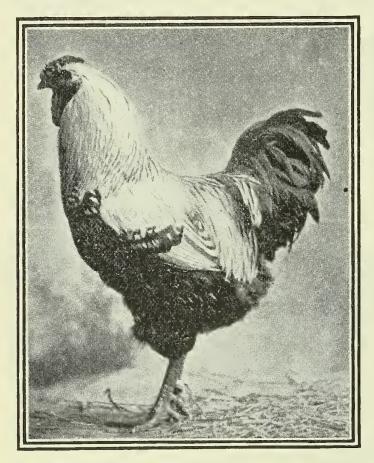
A Pen of White Wyandottes as bred by Mrs. R. H. Bell, Knoxville, Tenn.

## \* ADVANTAGES OF THE TRAP NEST

BY R. H. JONES, HILLSBORO, ILLINOIS

MONG the foremost aids which contribute greatly to further the desired ends of the modern poultryman must be counted the trap nest. Its worth to all classes of poultrymen can scarcely be overestimated. Its adoption is fully as significant an event to the poultry world as is the utilization of electricity to the scientific world. With its coming the dark ages of poultrydom are brought to a close and a new era is ushered in. The ancient way of keeping poultry is rapidly being supplanted by the more accurate scientific method. The trap nest is advantageous to all classes of poultrymen, the fancier, the market poultryman, and the farmer. It has passed the experimental stage and is rapidly being adopted by many poultrymen.

The trap nest is, to the market poultryman, an indispensable aid. The egg farmer should know the laying qualities of each individual hen. This can be accomplished only with the aid of the trap nest. It tells which hen lays the most eggs, it



First Prize Silver Wyandotte Cock at Nashville, Tenn., Jan. 1-6, 1906, and First at Chicago, Jan., 1905. R. E. Jones, Paducah, Ky.

enables one to pick out the hen which lays fewest, and it points out the drone. The poultryman should base his poultry breeding on the axiom that like produces like. It is only by breeding from birds in which the best qualities have been intensified that any progress can be made and perfection nearer approached. How, then, is the market poultryman to know the hens from which to breed if he is totally ignorant of the laying qualities of the individual birds? It is impossible to make much progress by breeding in this haphazard time honored fashion. The heavy laying hen should be used for breeding purposes and the drone sent to the block. When breeding fowls in this manner the breeder should mate to his best hens a male bird which is a direct descendant of heavy laying hens. By breeding from fowls of known laying value a strain that would be a valuable acquisition to any market poultryman may be established in a few years.

The fancier will profit much by the use of a practical trap nesting system. It will enable him to breed from the fowls

whose eggs produce the greatest number of exhibition birds. He may also detect the hen which lays the infertile eggs and remove her from the breeding pen. By breeding and pedigreeing his birds he may in time build up an excellent strain of standard bred birds.

One erroneous idea which is prevalent among poultrymen is that trap nests require a great amount of time which necessitates greatly increased labor. This is not the case. It is claimed by a good authority that one man can, during the breeding season (the busiest time), care for two thousand to two thousand five hundred hens using trap nests. With good trap nests situated in convenient parts of the poultry house it is a very easy task for the average poultryman to care for them—release the hen and note the number on her leg band.

Where the trap nest is used the hens are prevented from engaging in the aggravating habit of egg eating. The first hen which begins to eat eggs may be removed from the pen and the other members of the flock thus prevented from beginning the habit.

Hens do not shun a good trap nest; on the contrary they take kindly to it. The trap nest being darkened gives the hen seclusion and prevents the other members of the flock from annoying her. The nests will also prevent many eggs from being broken by several hens crowding on the nest at the same time.

For the poultryman who hatches his eggs with setting hens the trap nest is a great aid. With each hen given a separate nest and the remainder of the flock kept from them the chances for a favorable hatch are greatly increased. The setting hens are prevented from leaving the nest which, in cold weather, would chill the eggs. It is much less trouble to care for setting hens kept in this manner than in any other.

By using the trap nests the fowls will become accustomed to handling and will be less excitable. The breeder can readily note any birds which may not be in the best of condition and can promptly remove them from the pen. By the frequent removing of the hens from the nest, broodiness in the heavy varieties of fowls may be discouraged.

When a poultryman is thinking of installing trap nests he should carefully investigate the various makes and mentally weigh their merits. The amount of time required to care for trap nests will amount to considerable in the aggregate, therefore it behooves the poultryman to select the most convenient trap nest on the market. The trap nest should be accurate; an unreliable trap nest is worse than none at all. The nest should not be complicated in construction or in operation. While the cost of the nest should be taken into consideration, the lowest price nest is not always the cheapest in the end. It is best to consider the more important points first. A nest with double compartments is the best. With such a nest it is impossible for the hen to break the egg. This is a great advantage and will prove satisfactory to any poultry raiser.

The writer has had practical experience with trap nests for several years and is convinced of their manifold advantages. To many poultrymen the advantages are evident for there are many breeders who are enthusiastic in their praise of them. There is a superabundance of proof of the trap nest's worth. To many, no doubt, will come this thought: "What is the use of all this extra amount of work made necessary by the trap nest?" It is this: The poultryman who would command top prices for his products and who would derive the greatest returns from his poultry must, of necessity, keep abreast of the times, for the moment he becomes lax in his work some more enterprising competitor will forge ahead of him to the front. The breeder who installs trap nests will have taken a most important step forward.

## A CRITICISM

H. E. BRANCH, BOLIVER, MO.

AM asked to render candid criticism of The Industrious HEN. Though desirable and proper, candid criticism is generally unwelcome. While I am no Aristarchus I certainly possess the merit of candor as my articles abundantly prove. The man who enlists on the unpopular side of a conflict, though right, must possess candor and moral courage. When I entered the conflict in the interests of pure breeding and practical poultry culture, I stood utterly alone. No one had the hardihood to criticise the A. P. A. and "Standard of Perfection." Now and then good practical articles appeared in the poultry press but their value was nullified when the writers advised "Standard" breeding. I faced an anomalous condition. On the one hand was the A. P. A. with its 400 members, "Standard of Perfection" and its gaudy showrooms backed by the poultry press; on the other hand were 14,000,000 breeders engaged in building up a great commercial enterprise, without organization, press or forum. It is a marvel that the poultry industry has attained such colossal proportions under such adverse conditions. I. K. Felch estimates the poultry product for this year at \$800,000,000, for the United States. This enormous wealth has been produced by the 14,000,000 practical breeders and not by the A. P. A. and its pulling "400." Where was the poultry journal? This question brings us back to our starting point and the discussion of the proper function of a poultry journal.

A poultry journal should foster and encourage the poultry industry as a great commercial enterprise. It should be bold. fearless and above personal animosities. The primary interests of the industry should over shadow all else and receive the intelligent devotion of the practical editor in this practical age. It should be a reliable text book on poultry topics for both breeder and advertiser. It should keep the breeder in close touch with the markets, their conditions and requirements, and instruct the advertiser how to get the best returns from an intelligent use of printers' ink. It should fully determine the dominating purpose of the industry and then devote its best intelligence and energy to the prosecution of that purpose. That purpose must be understood before we can indulge in intelligent criticism. I am glad to note the poultry editors and writers are dimly discerning the true purpose of poultry culture and can now see the dawning of a new era for the industry.

To reinforce my definition of the true purpose of poultry breeding I shall quote from M. K. Boyer's article in *Commercial Poultry*, reproduced in the December Hen: "The average pure bred on the practical farm will have some disqualification that a poultry judge will notice, but if it is bred in the proper manner it will not only be a better layer than the standard-bred, but it will have a better carcass and possess a constitution 'as hard as iron.'

"I. K. Felch says the practical qualities are the foundation of the poultry industry. 'Rob a breed of utility, and breeder after breeder will desert it in disgust until very few will be found who will keep the breed.'

"Judge G. O. Brown: 'The points that constitute the general make up of a pure bred fowl should only be looked at sufficiently to insure purity. The effort to develop in an extravagant degree any particular feature or point will invariably be carried out at the expense of utility. If poultry breeders would pay more attention to developing utility there would be more demand for poultry, and more people would become interested'

"E. O. Roessle: 'The strongest and healthiest specimens one can obtain are none too good for the market branch. These are getting scarce enough and it would pay breeders better to improve their flocks with this end in view than to devote so much to form and feathers.'

"H. W. Collingwood: 'I don't care to buy any more hens unless I know what their female ancestors have done.'"

Mr. Boyer tells us the "Standard of Perfection" is opposed to pure breeding and the best interests of poultry culture. Mr. Felch explains why the A. P. A. is still a pulling infant hugging its nursing bottle. It has ignored utility and curtailed usefulness by demanding an "extravagant development of form and feathers." It has made "Perfection of form and purity of color" its dominating purpose at the expense of utility. Mr. Rumbold's plan of the improved Brahma had a discordant note from the fact that "Standard" breeding had curtailed its usefulness. Judge Brown tells us the score cards he issues under the "Standard of Perfection" are a farce and



Second Prize Silver Wyandotte Cock at Nashville, Tenn., Jan. 1-6, 1906. Third Prize at Chicago, Jan., 1905. R. E. Jones, Paducah, Ky.

a fraud and are not inclined to increase interest in the poultry industry. Thanks, Judge. Mr. Roessle says utility should be the dominating influence in poultry breeding, and that is just the thing the "Standard" ignores. Mr. Collingwood says our first duty is to develop market traits and increased egg production. He wants to know what the hen's ancestors have accomplished in the poultry yard and on the markets.

If these men are correct in defining the purpose of pure poultry breeding, then their advocacy of the "Standard" is opposed to the best interests of poultry breeders. Now, gentlemen. "Ye can not serve two masters. He that is not for me is against me." If utility is the dominating interest in poultry culture, we must make it the dominating unit in our breeding standard and also in our showrooms. Our exhibitions should exploit the results and the purpose of our efforts. A standard of breeding demands and includes every breed trait considered



DEVOTED TO EVERY INTEREST OF THE

## Poultryman, Live Stock Breeder and Small Farmer

Entered at the Knoxville Postoffice as second-class matter.

## J. HOWARD SLEDD ..... Editor

## ASSOCIATE EDITORS.

F. S. BULLINGTON, Breeder	Richmond, Va.
F. J. MARSHALL, Expert Judge	Atlanta, Ga.
D. M. OWEN, Expert Judge	Athens, Tenn.
J. S. JEFFREY	West Raleigh, N. C.
H. E. BRANCH	Chalk Level, Mo.
And a staff of contributors unequaled by any	periodical of its class.

PUBLISHED MONTHLY BY

## The Industrious Hen Company

617 GAY STREET, KNOXVILLE, TENN.

FEBRUARY, 1906 Vol. 2

No. 9

The Industrious Hen is issued promptly on the first of each month. It furnishes the latest and most authoritative information obtainable on all matters relating to the Poultry industry, Live Stock breeding and intensive farming. Centributions that are practical and pity are solicited.

## BLUE WRAPPER.

If your paper comes to you in a blue wrapper you will know your subscription has expired, and will be discontinued unless remitted for at once. Do not miss a number but renew now.

## SUBSCRIPTION RATES.

Subscriptions 50c a year in advance—5c a copy—samples free. Knoxville subscriptions, 75c a year (when delivered by mail). Foreign subscriptions, \$1.00.

## ADVERTISING RATES

Furnished on application. The value of The Industrious Hen as an advertising medium is unquestioned. The character of the advertisements now in its columns, and the number of them, tell the whole story. Circulation considered, it is the cheapest Poultry journal in the United States to advertise in. Advertisements, to insure insertions in the issue of any month, should reach this office not later than the 25th of the month preceding.

\*\*Breeders' Plain Cards\*\* will be run at the rate of one cent per word each insertion. Numbers and initials count as words. No card taken for less than 25 cents.

The Industrious Hen reserves the right to reject any advertisement for cause.

If all reports are true the shows of the South another season will be largely judged by Southern men. There is wisdom Southern as well as economy in such a move. That it is necessary to import brains into the South is a mistaken Judges idea. Bullington, of Virginia, Lee, of South Carolina, Jeffry, of North Carolina, Brown and Marshall, of Georgia, Owen, of Tennessee, Hutchinson, of Mississippi, Jones, of Kentucky, and an host of experts can be found to do the work and do it quickly and well.

The season is here now when our folks will be buying

eggs for hatching and a good many dollars will take long trips unnecessarily. It does seem that some work on Buying the theory that the further from home anything Eggs comes the better it is obliged to be. Had I not known it before my visits to the shows would have fixed the fact in my mind that right at our doors can be purchased all the eggs one may need and from as fine fowls as grow. The entire South is full of good breeders of fine chickens and they are ready to serve their neighbors if their neighbors will be served. No need to send to foreign parts for eggs and pay extra expressage and have less opportunity to get a good hatch when you can do as well or better at home.

At the Knoxville show the birds were well cared for and returned promptly to their owners. The exhibitors were given the best to be had and every one will receive, if Attention they have not already, everything they won. The show was a success in every way. Now get ready to be with us next season and we'll try to avoid any blunders we made this time and give you and your birds the best that the old Volunteer state has. Don't forget the dates 11, 12, 13, 14 of December, 1906. The first day for the judges and exhibitors, that all the ribbons may be up when the doors are open to the general public. Watch us.

Because the show season is over and the breeders have all settled into harness for a vigorous prosecution of the work of the season is no just reason why the secretaries Keep at It of our various shows should rest on their oars. Spasmodic work never pays. It's the steady, persistent grind that wins out. Remember the fable of the hare and the tortoise. Keep at it even if the pace is slow. The few months that will intervene between now and the time the show circuit opens again will pass all too quickly and unless plans are matured and much work done in the interim there will be the confusion incident to hurry.

At the annual meeting of the East Tennessee Poultry Association Sam M. Cooper of Fountain City, was made president, J. C. White, vice-president; J. Lake Hackney, Officers secretary-treasurer, and E. E. Carter, J. H. Hen-Elected derson and Jno. L. Faulkner, executive committee. A resolution thanking the city papers, and the HEN, the merchants and citizens for their generous support and the Cleveland Poultry show for the use of coops, was adopted. The Association meets the 22nd of present month for final settlement with the retiring secretary-treasurer. December 11, 12, 13, 14, were chosen as dates for next show.

Do not allow enthusiasm to run away with prudence. Study the conditions that surround you and endeavor to meet those conditions fairly and squarely. The de-Enthusiasm mand is for high class stock and in filling your orders send out nothing that you would not be willing to pay the price for yourself. Do not try to overdo the matter. It is hard sometimes to curb over-enthusiasm, and we are liable to

overstate matters, not with any intention of wrong doing, but simply because of our ardor, and the result is disastrous, for it will react on us in the end. State facts as to your stock, give what you agree to and your success is sure.

\* \* \*

Instead of confining our reading matter to a certain number of pages in order to make room for our new advertisers and for show awards to date there have been An Increase added many pages to this issue and there is every reason to believe that the number will be augmented for March. It is a pleasure to say that the subscription list continues to grow. With the continued support of friends the ambition of the editor and the publishers of THE HEN will yet be reached. There is much of interest in this number and choice manuscript from the best talent in the land is already in hand for March. Friends, continue your help and THE HEN will use all her efforts to demonstrate that she is deserving.

Now that a State Fair at Nashville is assured it seems wise that the Association in making choice of a secretary should be guided by the same wisdom that they State Fair have displayed in the purchase of their grounds Secretary and in all their movements. No one in the opinion of this writer, would more successfully fill that office than Mr. Jno. A. Murkin, Jr., of Nashville. Mr. Murkin is young. enthusiastic, full of vim and that very desirable quality so often

lacking, a firm belief in the success of the enterprise. His recently conducted campaign for a poultry show in Nashville is an ample evidence that he can and does marshal his forces well. The Fair Association will do well if it can enlist his services—breeders all over the country look upon Jno. A. Murkin, Jr.'s name as a synonym of success and from the breeder of thorough-bred horses down through the ranks they would rally to his call.

At the organization of the Southern Poultry Association at Atlanta in December last an executive committee was appointed to look after various matters, one of That Executive the chief being to see that "show dates did Committee not conflict." This is an arduous task and one that will require at the hands of the gentlemen composing that committee careful and painstaking work. I am not informed as to whether they have taken any action in the premises but from the frequency with which my mail brings me the line "we have selected — as our dates for our show, please make mention" it seems to me the time for some active work on their part is at hand. It is my desire to see the dates so arranged that a perfect circuit can be made by those who may so elect and I am satisfied the gentlemen having the matter in charge will not be long in getting the circuit with the dates made and published to the world. Do not put it off, gentlemen.

To be possessed of the best stock in existence and keep it to yourself will not bring any returns to you financially. Advertise At no season can you expect better results from a good egg business than from now until June. A card stating what you have for sale and your prices, the card to be well displayed for at least three months should bring your most excellent results. The enthusiasm engendered by the successful shows held throughout the territory covered by THE INDUSTRIOUS HEN will result in very many accessions to the ranks of the fraternity and while some will buy stock very many will be in the market for eggs for hatching and you should get your share of the trade. You can not expect to get this unless you tell the people what you have and you can have no better medium through which to tell them than THE INDUS-TRIOUS HEN. Let me hear from you at once as to amount of space you wish to use and I'll make you prices. Get in line for the spring trade.

of shows has, for the time, prevented the President, T. J. McCarty, of Charleston, S. C., and Jno. A. Murkin, Jr., of Nashville, Tenn., from present-Southern Poultry ing to the public an outline of the work this Association Association proposes to accomplish. In a recent personal letter I learn from the President that a platform has been drafted and it will, no doubt, be seen in print at an early day. The interest in the work that was briefly outlined at Atlanta has never waned and my mail is full of encouraging letters concerning it. The friends must not grow impatient-Rome was not built in a day. It is not play to bring into existence a body like it is proposed to make of the Southern Association. The timbers must be well fitted and the foundation strong and true, tried by the plumb and squared to the world, if the building is to stand. The present officials understand this and are making haste slowly.

The press of work incident to the fall and winter circuit

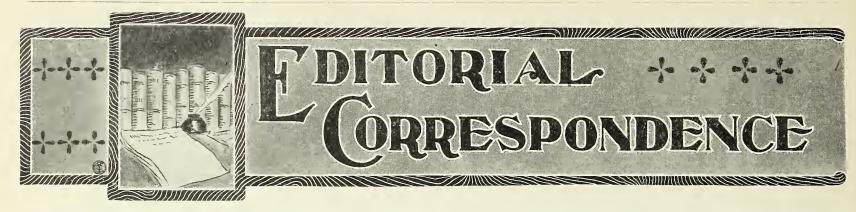
The shows for the present season are now numbered with the past—they are simply memories. In some instances they Hold Fast are very pleasant ones while in others there is a tinge of worm-wood. There should not rankle in the heart of any one any bitterness toward judge or fellow exhibitor. All could not win. Some birds are better than others and while you, no doubt, had good ones, your competitor had better. Show the man there is in you by ac-

cepting your defeat gracefully and hold fast to what you started in to do—produce exhibition stock that will win. "Pick your flint and try again." Now is the time to get ready to "turn the table" on the other fellow. Study carefully the defects in your birds and, if you do not know just how to mate them get some one that does, and from the time the chick is hatched until the show season opens again give them the very best of care. It is pleasant to succeed and "success comes to those who work and wait." Hold fast, keep your counsel, work and wait, without bitterness and you will "win out."

Years ago I ventured to head an article with the caption "Sail Under Your Own Colors." I have sometimes thought that it would be well if such a penant could be Some nailed to the mast head of every poultryman's Grave bark and more especially to those of my Southern Mistakes brethren. Mr. McCamy, of Dalton, Ga., voices the sentiment of which I write, in a recent issue of the Southern Poultry Journal. Why breeders will pay for space to advertise their competitor's stock has always been a puzzle to me. They are always saying they can not get the prices for their stock that the big breeders do. Certainly not, for most people prefer going to headquarters for which they give good money for and are they not constantly advertising the big breeder when they make the catch phraze with the blackest type in their add announce the fact that they, their ownselves, have Mr. So and So's strain. Stop boosting the other fellow at your own expense and to the detriment of your neighbors. This practice of trying to ride into popular favor, or rather to put your birds to the forefront on somebody elses reputation will not work. It has been tried for years and failed and it will continue to fail. It's a grave mis-Stop it. Advertise what you have—that's what the world wants to know and let the other fellow do the same.

A careful study of the quality of the fowls exhibited at poultry shows that I visited this season proves conclusively that the South has as good poultry as can be found anywhere and that Southern poultry-Opportunity men are not living up to their opportunities. I have seen many birds that were raised in the South that would have made the old timers at Madison Square Garden quake with fear as to where the ribbons were going, and I have seen high priced birds, bought for the occasion from breeders of note in the North and East, have to take a back seat when they ran into the true blue as bred by the boys at home. That such is the fact is a cause of congratulation, for it demonstrates the truth that we of the South can raise fine chickens. But our poultrymen are not yet alive to all their opportunities for they are content with too little. To win at home seems to satisfy them, when if they would only grasp the fact that since they can hatch and mature their chicks so much earlier than their neighbors of the North and West that if they would only prove their power to win with their chicks in any show they would have an early fall harvest of Northern and Western dollars sent them for show stock. Now is the time to begin to get ready for the next Hagerstown, Madison Square, Chicago and Cincinnati shows. I am confident that the boys can make it warm for some of the old stagers and I hope to see them do it. Get on your mettle and show the world what you are able to do; do not sit down quietly and wait for some shrewd Northern or Eastern man to come down and take advantage of the conditions that surround you and gather in all the glory and the sheckels. Do it yourself. It's in you and I expect to see you win in the best shows in the land.

SHoward Sledd



"Sleeper for Nashville" is what I need now and in company with R. H. Bell, of the Woodland Poultry Farm, I am soon safely stowed away, bound for the best advertised show the South has ever had. A night's rest as the iron horse with an eye of fire puts mile after mile of iron track behind us and in the early morning hours we find ourselves in Nashville. At the "Tulane" we find the "Poultrymen's Headquarters" and are soon comfortably roomed and ready for our breakfast but the register tells us that "Loring Brown, Smyrna, Ga.," is in the house and we hunt him out and soon three chicken cranks are discussing the prospects for the show over their morning meal. This duty over we "catch a car" and are soon out at the Hippodrome—an immense building handsomely decorated and brilliant with electric lights-where the show is to be held. You did not need to be told when you reached it, though every street car conductor announced in stentorion tones "Chicken show!"—the cackling and the crowing, the rush of heavily loaded express wagons, the hurry of officials, the noise of hammers and the general uproar all convinced you that something was doing. Once in the building you knew it. Row after row of the handsomest birds in the country and still they were coming, crowding every available space and taxing the ability of the officials to handle them. It was a wonderful sight. In almost every class there was competition that made you wish you were "on the skirmish line." I doubt if there was ever a stronger lot of Barred Plymouth Rocks brought together anywhere or at any time in the South—many of them would have been in line at the older shows of the country. In first cockerel the blue went to my good friend Davis, of Lewisburg, Tenn., as did others of the coveted prizes, while Darby, of Florence, had the 1st pullet with the judge's unqualified admiration of her beauty, and Bell had the hens. It was nothing to be left without a place in such strong company, but a credit to be there at all. Then the White Rocks were beauties and while the bulk of the blues went to Shaw, yet everybody knew they had good ones too, but Shaw's were just a little better, and then came the White Wyandottes, a bunch of rare specimens, many of the females in the class running 94 points. The winning female was owned by Mr. Davidson and brought him the handsome price of \$110, being bought by Jno. W. Boswell, Jr., to add to his flock of winning "Acme strain" of White Wyandottes. Then "around the corner" was "Jones of Paducah," with a bunch of Silvers and of Goldens that were the admiration of the entire show. It was simply great, bewildering and the citizens were as enthusiastic as the breeders and amid the glare of lights and the blaring of the band the jollity of the folks and the general good feeling there could be found the enthusiastic man who had been behind the gun from the beginning and was still directing with unflagging zeal the campaign of success, Jno. A. Murkin, Jr. No words in praise of the zeal of "Jno. A., Jr.," can be too strong, day and night, often when others slept, he was hard at work using both brain and body for the success of Nashville's show and it was a success. I dodged the secretary and had a hearty handshake from Frank Langford, of Rhode Island Red fame, and an introduction to his charming wife. I'm not surprised at the quality of Langford's Reds since meeting his "better half." She simply loves the glossy beauties and with that love goes the best of care and the result is the birds

win. Then I rambled down until I found the "only cockerel on the perch"-West Morton-talking and selling incubators and modestly enjoying his recent political victory as his friends showered him with congratulations. To him I am due one for his kindness in introducing me to Mrs. Thornton and to her I am due a pleasant hour as we sat in the booth of THE HEN and discussed Wyandottes. I've promised myself the pleasure of a visit to her home and to you gentle reader I promise to tell what I see there. And thus I could go on and on but the Great Nashville Show is over and I must see what I can catch in the lobby at the "Tulane" before the host of visiting poultrymen get away. There they are, and how good their cheery welcome makes "Pap" feel, Jones, the irrepressible, full of the sparkle and the sunshine that makes life worth the living. Jones, of the Pines, at Paducah, has the birds that win from Madison Square Garden and Chicago all through the circuit and he says: "Nashville has had a grand show. The birds would do credit to any exhibition. I'm not giving you taffy. I'm telling you the truth. You have got the birds." Then Darby, of Florence, Ala., modest and unassuming, with honors thick upon him says, "I'm glad I came. It's been a success and I would not have been disappointed if I hadn't gotten a place." All right to say it and to feel that way, but everybody knew those barred pullets were bound to win. Then that secretary from Huntsville, Jno. L. Hay, must bob up and say, "I wish I'd brought my birds. I'd have made it warmer than it was for you White Wyandotte men," while my traveling companion from Knoxville smiles quietly and says: "What are you giving us? My birds scored 951/2 and hardly had a place even if I have got this mass of silver in the shape of a cup for best display." But all good things have to have an ending and seeking my friend Lockett Doak to whom I was indebted for many courtesies, among them a most enjoyable evening spent at his delightful home, and having a hearty handshake with him I regretfully turn away and was soon in Knoxville and busy helping to get off the home show. I stole one day off and ran down to Chattanooga and saw that they had a good show, well cooped, and well attended to. In a future issue some reminiscences of this show will be made.



Silver Cup awarded Mrs. R. H. Bell by Tennessee State Breeders' Association for best display at Nashville, Tenn., Jan. 1-8, 1906.

## THE EAST TENNESSEE POULTRY ASSOCIATION

FIRST GRAND EXHIBITION, ARMORY HALL, KNOXVILLE, TENN., JANUARY 17, 18, 19, 1906

HE three days of the show were crowded with the biggest event of the season. Over five thousand paid admissions in the three days. The building crowded from start to finish with fine fowls, pleased exhibitors and admiring crowds. "I wouldn't have believed it," was heard on every side and yet the eye proved the fact that the show was big in every way, big in the number and bigger in the quality of the birds and biggest in the good fellowship of the great crowds that were constantly in attendance. This attendance had been anticipated and headquarters were established at the Imperial Hotel and mine host R. W. Farr, at all times genial and full of good cheer, made the boys feel at home. Over at the Armory Hall the HEN had provided a booth for herself and was ready with a warm welcome for all her old friends and ready to make new. Her entire force was kept busy much to their satisfaction and if she failed to give to every one a taste of old time Southern cheer 'twas because of lack, not of intention, but of time. One of the chief attractions at her booth was an automatic hen which when fed would lay the "golden egg" and cackle that you might know it, but you are interested in the fowls themselves. Well here we are at the Barred Rock alley where interest is always warm. There you found that the "tug of war" was between Mrs. Madden and Mrs. Bell, of Knoxville, and Walker Bros. of Madisonville, and C. P. Hale of Sweetwater. C. P. Hale carried off the first prizes in young stock and Mrs. Madden in the year old, with others a close second. It was a close call who should win. Then we found J. Lake Hackney's coop of White Rocks with the blues and Joe Knotts with the seconds. "Lake" had the Hope Bros. silver trophy. As a class the White Rocks were grand and it did seem a pity everybody couldn't win. In the Buff Rocks, Walter Rogers, my very good friend from Cleveland showed a string of even buff beauties and walked away with the prizes. "Yes, these are Wyandottes," they are White and the winner has got to be away up yonder. The 1st prize cockerel went to the Experiment Station of the University of Tennessee. This bird was sold to Walker Bros., of Madisonville, and will head one of their breeding pens another season. Then Bayne of Russellville, with those birds of his that have that great egg record behind them besides their beauty of form and feather, and Hardin of Valle Crucis, N. C., with as fine a bunch as one can find, and Mrs. Bell, Lawson of Cleveland, and others, it was a wonderful showing and birds that went only to 95 on the card had to be content with a place away back yonder; then Emory and Wassamann made it warm with Silver Laced and J. C. White in Silver Penciled, while Jno. Faulkner, the irrepressible John, had a bunch of Partridge Wyandottes that were not only beauties but were the most admired of anything in the show. "John" refused a handsome price for these birds. Then in the Orpingtons, Cochrane found that he was meeting strong competition, stronger than I have seen in any show room South, for Horne from Virginia was there and so were others but to Mrs. Martin of Johnson City, went the best of the awards. She had the birds and she won. The White Leghorn class, Single Comb, was full and honors were divided between Childress of Sweetwater, Mrs. Bell, Lawson of Cleveland, and Hardin of North Carolina. An exhibitor was fortunate to come anywhere in sight of first with birds scoring 94 tieing for fourth place. In the Rose Comb White Leghorns Sam Cooper of Fountain City, had a clean sweep with the highest scoring cockerel—96½—in the house. The HEN's silver cup for highest scoring pen went to Cooper and he had the pen that won it and he raised them. In Buff Leghorns Pryor Walker had a walkover as usual. He knows how to breed and does it. Black Minorcas, well, yes,

they were there and as I looked them over I could not but recall the surprise expressed by a little tot some years ago when he found they laid white eggs, he expecting the color of the egg to conform to the color of the feathers. Lamberts of Madisonville, was a winner here. Then came the R. I. Red crowds, and it's surprising how fast they are coming; honors were divided between R. V. Hicks of Madisonville, and R. P. Williams of Knoxville. Now, what shall I say as to the Brown Leghorns; no such class has been shown anywhere in the South. Carter, sometimes called the "King," Copeland, Henderson, Boyd, it was a battle royal. Every man on his metal and each ready for victory or defeat. How the interest centered around those graceful brown beauties. Copeland was the jolliest man in the bunch when the ribbons were up winning 1-2-3 on cockerels, while Carter won on cock and the other awards were scattered. In Buff Wyandottes Andes of Bristol had the winning birds and they were good ones—and thus I might go on and on but the official list of awards follows and you see from that where the ribbons went:

Barred Rocks—1 ck., 1-2 hen, 2 ckl., 3 ckl. (tie), 3-4 pul., 2 pen, Mrs. W. R. Madden; 2 ck., 4 hen, 1 ckl., 3 ckl. (tie), 1-3 pul., 1-4 pen, C. P. Hale; 3-4 ck., A. M. Acra; 3 hen, 4 ckl., 3 pen, Mrs. R. H. Bell.

Buff Rocks—1 ck., 2 hen, A. M. Acra; 1 hen, 1 ckl., 1-2-3 pul., 1 pen,

Buff Rocks—1 ck., 2 hen, A. M. Acra; 1 hen, 1 ckl., 1-2-3 pul., 1 pen, W. E. Rogers.
White Rocks—1 ck., 1-4 hen, 1 ckl., 1-3-4 pul., 1 pen, J. L. Hackney; 2 ck., 3 hen, 3 ckl., 3 pen, Geo. Darwin; 2 hen, 2 ckl., 2 pul., 2 pen, Jos. L. Knott; 4 ckl., Chas. F. Guild.
White Wyandottes—1 ck, 2 hen, 3 hen (tie), 4 hen, 3 pul., 1 pen, Mrs. R. H. Bell; 2 ck., 1 hen, 3 hen (tie), 2 pen, W. R. Teeples; 4 ck., 4 ckl., 1 pul., 4 pul., W. H. Hardin; 3 ck., 2 ckl., 4 pen, T. L. Bayne; 3 ckl., Jno. W. Brown; 2 pul., Walker Bros.; 1 ckl., 3 pen, Tennessee Experiment Station.
Silver Laced Wyandottes—2 ck., 1-3 ckl., 4 pul., 1-4 pen, C. M. Emory; 1 ck., 1-2-3 pul., 2 pen, R. I. Haley; 2 ckl., 3 pen, E. C. Wassamann.

Buff Wyandottes-1 ck., 1 hen, 1 ckl., 1-2-3-4 pul., 1 pen, M. D.

Buff Wyandottes—1 ck., 1 hen, 1 ckl., 1-2-3-4 pul., 1 pen, M. D. Andes.

Partridge Wyandottes—1 ck., 1 hen, 2-3 ckl., 1-2-3-4 pul., 1-2-3 pen, Jno. L. Faulkner; 1 ckl, Rex W. Sharp.

Columbian Wyandottes—1 ck., 1 pul., Fred L. Beymer.

Silver Penciled Wyandottes—1 ckl., 1-2-3-4 pul., 1 pen, J. C. White.

Buff Cochins—1 ck., 1-2 hen, 1 ckl., 1-2 pul., 1 pen, A. M. Acra.

Black Langshans—1 ck., 1-2-3 hen, 2 pen, W. H. Cochrane; 4 hen, 1-2 ckl., 1-2-3 pul., 1-3 pen, Mrs. H. C. Austin; 2 ck., 3 ckl., 4 pul., 4 pen, Mrs. R. H. Bell.

S. C. Brown Leghorns—1 ck., 4 hen, 3 pul. (tie), 4 pul., 1 pen, E. E. Carter; 3-4 ck., 1 hen, 1-2-3 ckl., 1 pul, 2 pul. (tie), 2 pen, M. S. Copeland; 4 ckl., 2 pul. (tie), 3 pul. (tie), 3 pen, J. H. Henderson; 4 pen, Wm. Roddy; 2 ck., 2 hen, L. S. Greenwood.

S. C. White Leghorns—1 ck., 3 hen, W. H. Hardin; 2-3 ck., 1-2 hen (tie), 2 pul., 3 pen, Mrs. R. H. Bell; 2 hen (tie), 4 ckl., 4 pen, Fred Axley.

Axley.

Single Comb White Leghorns—4 hen, Wilber Bros.; 1 ckl., 1 pul., 2 pen, Lawson & Varnell; 3 ckl., 3-4 pul., 1 pen, Jno. F. Childress.

Rose Comb White Leghorns—1-2 hen, 1-2 ckl., 1-2-3-4 pul., 1-2 pen, Sam M. Cooper.

Buff Leghorns—1-2-3 ckl., 1-2-3-4 pul., 1 pen, P. H. Wålker.

Single Comb Black Minorca—1-3 hen, 1 ckl., 1-2 pul., 1 pen, W. M. Lamberts; 2-4 hen, 2 ckl., 3-4 pul., 2 pen, C. N. Bentley.

Rose Comb Black Minorca—1 ck., 1-3-4 hen, H. A. DePue.

Black Spanish—1 ck., 1 hen, A. M. Acra.

Silver Spangled Hamburgs—1 ck., 1-2-3 hen, 1 pul., 1 pen, Mrs. R. H. Bell.

Buff Orpingtons—1-3 ck., 1-3 hen, 1-3 ckl., 1-2-3 pul., 1-2-4 pen, Mrs.
A. Martin; 2 ck., 4 ckl., 3 pen, B. S. Horne; 2-4 hen, 2 ckl., Lawson

Bull Orpingtons—16 ck., 4 ckl., 3 pen, B. S. Horne; 2-4 hen, 2 ckl., Lawson & Varnell.

Cornish Indian Games—1 ck., 3-4 hens, A. M. Troutman.

Pit Games—1-2-3 ck., 1 ckl., Tom Hale; 4 ck., 1 hen, D. S. D. Smith.

1-3-4 pul., 1 pen, Walter Warters; 2-3 ckl., Ralph McDougall.

Bronze Turkeys—1 tom, 1 hen, S. S. Smith & Bro.

Embden Geese—1 pair, Hugh Webb.

Toulouse Geese—1 pair, J. L. Price; 2 pair, R. V. Hicks.

R. I. Reds—1 ck., 1 hen, 1 ckl., 2-4 pul., 2 pen, O. H. C. Rogers; 2 ckl., 1-3 pul., 1 pen, R. V. Hicks; 3 ckl., 3 pen, Mrs. R. P. Williams.

## Show Room Echoes.

No kicking on the judging—true fanciers and ready to take their medicine regardless of the taste.

The Geese and Turkeys and Incubators and Brooders and supplies all came in for their share of the praise.

Our correspondent from Johnson City, Brother H. C. Austin, was on hand with a bunch of Black Langshans that would do credit to their owner and themselves at any show in the land. Brother Austin has a right to be proud of his birds and of his reputation as a breeder.

Jno. F. Childress, of Sweetwater, and of White Leghorn fame, was not present at the show owing to severe sickness. "John" was missed sadly by all his friends and many were the regrets expressed by those who desired to shake by the hand the Tennessean who had taken so many coveted honors with his Whites.

The youngest and the proudest exhibitor in the show was William Newman with his trio of Black Langshans. William has begun the life of a fancier, who is not afraid to exhibit when barely in his teens. He had nice birds and while winning the prize given the youngest exhibitor in the show he is not content with that but says he intends to do his best to win over the older breeders next time.

On the last night of the show after the doors were closed to the public, having made arrangements with the Express company and by hiring extra moving cars every bird that had to be shipped was in the hands of the Express company and receipted for—this was the night of the 19th and this writer was in receipt of a letter from Alabama dated the 20th saying, "My birds arrived O. K." The boys simply did it.

Notable among the out-of-town visitors were Col. Tomlinson and Mrs. Jarnagin, of Tate Spring; Mr. and Mrs. Martin, of Johnson City; T. L. Bayne, of Russellville; J. A. Dinwiddie, of New Market; H. C. Austin and Hunter, of Johnson City; Acra, of Kentucky; Hon. R. V. Hicks and wife, Madisonville; C. P. Hale and wife, Dr. H. T. Boyd and D. P. Walker, of Sweetwater; Walker Bros. and Mrs. Steve Hale, of Madisonville; Pryor Walker, A. J. Lawson and Walter Rodgers, of Cleveland; D. M. Owens, R. I. Haley and Prather, of Athens; W. H. Hardin, of Valle Crucis, N. C.; T. F. Peck, editor of the *Citizen*, Madisonville; A. M. Wilber, of Petros, and many others whose names I do not now recall. Another season I shall provide a register.

One of the most enjoyable evenings spent by the writer was that spent at the hospitable home of Mr. and Mrs. L. B. Audigier. Here with a few kindred spirits the charm of an elegant home with charming company took away the wearing feeling that sometimes comes to those who toil. That those invited were "chicken cranks" could be told by the tenor of the converse, for did not the ladies know where our thoughts would wander and then to fix it in our minds our cream was served us, how? A dainty nest of spun candy and on it a minature hen. "A cross between the cook and the ice-cream freezer" was the breed, so said one of our number and the scoring was begun with the comb. No cuts could be made and each specimen was scored as perfect. It was an evening that will long be treasured by all who were there.

Running back over the track, not of "vanished years," but of vanished shows I find some sunshiny spots and some pleasant reminiscences that I am sure will be appreciated by all who read. Going back then to Charleston, S. C., I see the jovial face of my good friend Theo. F. Holzhauser and listen to the broad accent with its peculiar snap as he discusses his favorite breeds-the Silver Laced Wyandottes-Holzhauser knows his birds and breeds those that never fail to land the ribbons for himself and his many pleased customers. It was good to the eye to watch the play of sunlight on the markings of his Charleston winners-none better anywhere. Then it was something of a revelation to be driven out to the Palace Poultry Yards by their owner, J. T. Smelson and see so compact and up-to-date poultry plant right in the city. In our January issue we ran two views of this ranch but they give but a poor idea of the extent and care with which they have been arranged. The proprietor has spared nothing in the equipment and the birds shown by him at the show demonstrate his ability to do the right thing.

In my mental retrospect I see some lordly birds in the White Rock alley both at Charleston and at Atlanta and then I know that the winning bird at Atlanta belongs to those clever sportsmen Crass & McDowell, of Charleston. They had the bird and he won the blue in as hot a class as you ever find. The gentlemen raise only the best and as true fanciers they serve their customers with the best that money can buy or scientific mating produce. To Mr. McDowell of this firm I am indebted for very many courtesies and many little kindnesses shown a "way-faring man." Then there was Colson, full of his birds and justly but it would be a tax on your patience and your credulity to tell you of all the fine birds, with clever owners, I have had the pleasure of seeing during the past few months. At Atlanta I was somewhat at home and had my mind made up that honors would go as heretofore but -well I was not right in my prognostications for those Charleston boys, Crass & McDowell, were there and there to win, and while the class was warm and the old timers had as good or better birds than before yet they lost to the young blood of South Carolina and lost gracefully. But this ramble must stop. It is my purpose to give in my March issue a brief resume and criticism of all I've seen and heard "on my rounds."

## MADISON SQUARE GARDEN.

HE New York Poultry Show (Madison Square) was the greatest ever held by the Association in both numbers and quality. The banner class was Barred Plymouth Rocks which numbered nearly 500. Many of the prominent Barred Rock breeders were in the competition. When there is a class of 105 cockerels that have quality with them it makes things interesting. White Rocks were also a fine class with 269 specimens of fine size, color, and type. The Buff Rocks numbered 159, and the winners were simply magnificent in color, true Buff throughout. The new Silver Penciled Plymouth Rocks were out in good numbers and made a fine showing and were much admired by fanciers, as were also Partridge Plymouth Rocks. Wyandottes of all varieties and high class were on hand, the Whites leading with 279 specimens. It is needless to state the winners were remarkably white and typical in shape. The showing of Partridge Wyandottes gave evidence of the popularity of the variety, and the splendid penciling and coloring of the females caused many to admit how great the improvement has been in one year. The number and excellence of Columbian Wyandottes was a pleasant surprise. The breed will doubtless become a very popular one as it certainly deserves. Orpingtons numbered nearly 300, and were by far the finest specimens ever seen in New York. Leghorns were a strong class and the winners were near ideal specimens as one can expect ever to see. Great improvement is noted in Buff males, and there were many perfect in color throughout. Black Minorcas strongest for years, and included a large number of fine rose-comb specimens. Polish—In this class there was a very large exhibit of W. C. Blacks, other varieties not numerous, but good specimens. Hamburgs-all varieties were represented, with many remarkably strong specimens of Silver Spangled variety. Rhode Island Reds were out in numbers in both single and rose comb varieties. Many remarkably fine specimens were to be seen. Dorkings, Houdans and Games were well represented. More pit games were shown than for many previous years. Fanrolles and Lukenvelders had a number of entries. A big entry in Bantams with games in the lead. Total entries of poultry was 3608 in open class. There were 265 breeding pens, making 1325 birds additional, and there were 42 display pens containing from 10 to 15 birds each. Pigeon entries numbered 1851. Pet stock entries 113. Cats 232. G. O. Brown.

By a judicious system of feeding the comfort of the fowls can be materially increased and a good reward secured in the increased quantity of eggs.

## Glenview Orpington Farm.

A brief description of the Glenview Orpington Farm, S. C. Buffs exclusively, will be of interest to our readers:

The long building is for breeding; it is divided into three parts, 12x25 feet and a partition making two rooms in each, one 12x 15, half the front covered with inch mesh wire and the other half weather boarding, half the double sash sliding window is in this, the scratching room, the other half of window is in laying and roosting room, 12x 10 feet. The pens are arranged so I can give each flock free range once every three weeks and there is no mixing of other birds. The runs are 25x60 feet to each. The laying house is in a four-acre orchard enclosed with wire for pullets and hens that are not used for breeding and no males are allowed with them; the eggs are mostly used in the house. The laying house is 12x24 with drop-



Breeding House, Glenview Orpington Farm, Keswick, Va.



Laying House in Four-acre Orchard, Glenview Orpington Farm, Keswick, Va.

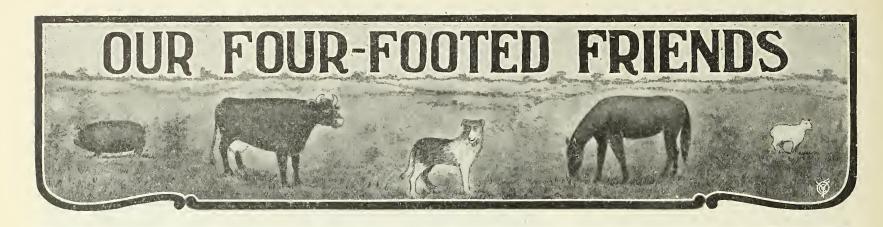


Buff Orpington Cockerel, Glenview Orpington Farm, Keswick, Va.

ping board 12 inches from the ground and roosts 6 inches above that, extending the entire length of house at rear; nest boxes, movable at each end, no partitions, so the house is practically a large scratching shed facing southeast, and with four windows and two full length doors it is an open shed in summer; the floor is of stone covered with ash, 6 inches of dirt packed on that and two or three inches of sand on top; straw. hay and shredded fodder make up the scratching litter. I have also a small brooder house in the orchard, 8x16 feet, heated with hot water and kerosene fuel; it is divided into four compartments 4x6, the chicks graduate from one compartment to the next until they are eight weeks old; they are then ready for the colony house and free range. The cockerel house is back of the breeding pens; is 6x16 feet with a run 85 feet square. the cockerels have free range three days each week.



Brooder House, Glenview Orpington Farm, Keswick, Va.



## TEXAS FEVER CATTLE

ITS EFFECT UPON THE AGRICULTURE OF THE SOUTH-ITS ERADICATION POSSIBLE H. A. MORGAN, DIRECTOR OF AGRICULTURAL EXPERIMENT STATION, UNIVERSITY OF TENNESSEE

OR possibly more than two hundred years the Texas fever tick has been the vampire of Southern cattle. A little more than a decade and one-half ago the exact relation of the cattle tick to Texas, or splenetic, fever was established by the Bureau of Animal Industry, U. S. Department of Agriculture, and almost simultaneously a national tick and quarantine line was established separating the infested from the uninfected area. This line had been fairly well fixed by natural conditions, which limited the annual spread of the tick except under rather extraordinary circumstances.

Long before the relation of the tick to Texas fever was established successive efforts were made to better the cattle

conditions of the South by importing blooded animals of various breeds. The dairy interests fared better than the beef on account of the many influences, now familiar to all that favored the dairy cow and that were not available to the beef animal turned upon the range. Wherever death occurred-and this was in a large per cent of all importations—the reason assigned was that the climate was entirely unsuited to cattle production, and so general did this belief become that even today people unfamiliar with the cattle tick and its effect upon animals give as proof that the South can never be made a profitable section the experience of men who made importations many years ago. That this is an erroneous impression has been amply shown in recent years by the importation of Northern non-immune cattle into the South, which have been kept free of ticks and have given results equal if not superior to those obtained in the centers of cattle production in the Northern states. It has been very clearly shown too that apart from the tick menace, conditions are as favorable for beef and dairy production south of the present national tick quarantine line as anywhere in the United States.

All this information comes at a most opportune time. In many sections throughout the tick-infested section the lands

sification

have become impoverished by a single-Eradication Would crop system, the continuance of which Encourage Diver- has been largely due to the presence of the tick, and the time is now at hand when a change from practically a one-

crop system to one of diversification and soil betterment and protection would be highly acceptable and would be appreciated. The change to more general diversification throughout the South must be gradual and of necessity associated with the generous development of animal husbandry, particularly cattle; hence, the urgent appeal now being made from the quarantined area for the eradication of the cattle tick. Men of experience and capital are sanguine over the possibilities of a great cattle industry in the South if the tick be eradicated, but have little faith in the future of such an industry with the tick present. notwithstanding the abundant supply throughout the year of fodder crops and nutritious pastures.

Fortunately, the cattle tick is not a winged insect, capable of wide distribution by flight, but is a mite (spider) and de-

ication are Available

pendent upon its host (primarily cattle) for Means of Erad- its dissemination. In the absence of cattle from a pasture area for a few months ticks perish, and animals may easily be cleaned by a system of rotation of pastures or feed-

lots, based upon a knowledge of the development of the tick. Recognizing the available periods in the habits and development of the cattle tick, we may clean pastures and animals in a single season, with comparatively little expense or trouble. In North Carolina and in Tennessee whole counties have been, by judicious handling of cattle, freed of ticks and placed above the

quarantine line. The Bureau of Animal Industry of the U.S. Department of Agriculture has undertaken extensive experiments with dips of crude petroleum, and petroleum emulsions with very promising results.

With our present knowledge of the life history of the tick, and the many means of eradication available, the Commission-

Commissioners Ask for Appropriation

ers of Agriculture of the Southern States, in the following resolutions, passed at their annual convention in November last, have petitioned Secretary Wilson to ask for liberal appropriations from Congress in order

that a systematic effort to eradicate the cattle tick from the United States may be undertaken:

"Whereas, The appearance and spread of the Mexican cotton boll weevil over the entire cotton-producing area of the United States forces upon the South a new regime in agriculture, that is, diversification; and,
"Whereas, Lasting success of all agriculture rests upon

an intelligent and profitable animal husbandry; and,
"Whereas, The entire South is admirably adapted to the
production of cattle if it were not for the presence of the North American cattle tick, which tick makes the most profitable cattle growing upon the farm impossible; and, "Whereas, The situation concerning this cattle tick is

little understood by the people that will have to contend with it in the near future, and which circumstances will lead to great

losses and is likely to bankrupt many farmers; therefore, be it "Resolved, by the Association of the Commissioners of Agriculture of the Southern States, That we request the Congress of the United States to appropriate the sum of \$500,000 to be expended under the direction of the Secretary of Agriculture in the extermination of the cattle tick (Boophilus annulatus), and in the seeking and dissemination of such knowledge that will prevent the enormous losses already suffered by the farmers of the South.

"Resolved turther, That this Association consider it the

duty of the Commissioners of Agriculture of the quarantined states to use every effort to secure such legislation as is necessary to obtain effective cooperation between the state and federal authorities, and to use and secure in each state funds for

the prosecution of its proper share of this work.
"Resolved further, That copies of these resolutions be transmitted to the chairmen of the Committees of Agriculture

of the United States Senate and House of Representatives, to the Honorable Secretary of the United States Department of Agriculture, and to the representatives of the Southern States in Congress.

Most of the states invaded by the tick have live stock or pest commissions, which will actively cooperate with the U. S. Department of Agriculture in any plans of eradication outlined by its bureaus.

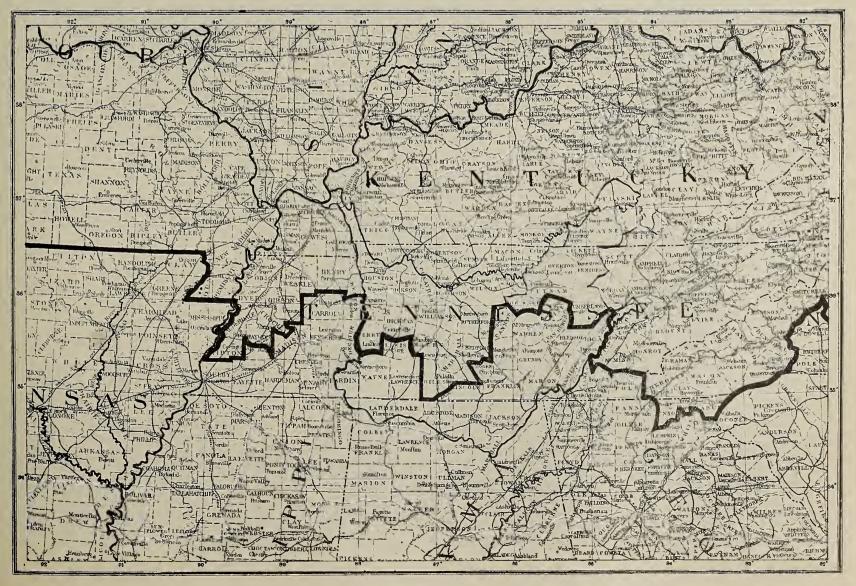
With the tick burden forever removed, diversification upon the large land holdings of the South is possible, and the first

Would Encourage Immigration

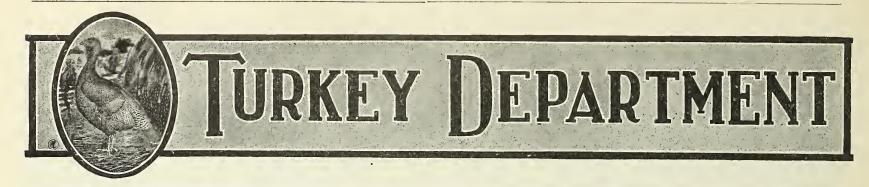
genuine impetus to a cattle industry in the Gulf States will have been given. Nothing has delayed immigration to the South so much as the almost exclusive culture of cotton. Home seekers from other sections not

familiar with the cotton culture and the environments produced when cotton is almost the sole occupant of the soil, find little in common with the interests of the place from which they came. The reason why Southeast Texas and Southwest Louisiana became the home of so many thousands of Western farmers was that rice growing, apart from the process of irrigation, was similar to wheat and other grain culture, and the change from wheat and other grains to rice was one of little consequence as compared with that from grain growing and stock raising to cotton culture. With the eradication of the tick another interest, that of cattle raising, would attract the home seekers from other sections.

Nothing today stands so much in the way of a more progressive agriculture in the Southern States as the cattle tick. The annual losses to the South from this pest have been variously estimated at from fifty millions to one-hundred and fifty millions of dollars. Shall a national menace of this nature be borne longer, when everything indicates that eradication might be accomplished in a comparatively short time? The Northern breeder is anxious that the South should be opened as a market for his stock. The Southern farmer wants the cow in order that he may more economically diversify and build up his land.



Map showing tick infected (below line) and uninfected (above line) portions of Tennessee.



## COMMENTS ON TURKEY EXHIBIT AT NASHVIL

BY MRS. J. C. SHOFNER, EDITOR TURKEY DEPARTMENT, MULBERRY, TENN.

This was one of the most creditable turkey exhibits that was ever held in the While the entries were not so South. many-34 in number-it was conceded by all the exhibitors to be strong competition in every class of Bronze Turkeys. There were a few creditable White Holland specimens. No other varieties being represented—showing plainly that our beloved Bronze variety to be the most popular of all varieties.

It was such a pleasure to meet face to face so many breeders and exchange ideas. One who has never attended a show does not know how much pleasure they have missed, not counting the profit,

to be gained.

It was pleasant indeed to meet the genshow, to know Messrs. J. J. Ambros, superintendent of hall; Jno. A. Murkin, secretary; R. T. Creighton, president; W. H. Morton, vice-president—so like his beloved father, always the same, and treats every one alike—which makes him so deservedly popular. We found all the officers untiring in their energies in every particular.

The birds in my particular class, viz. Bronze Turkeys, were well cared for and if all returned home in as good condition as mv own, I'm sure they were proud they were exhibitors at this fine show— even if their names were not on the

premium list.

Those who were fortunate in getting blue ribbons, 1st prizes, were Mrs. Geo. blue ribbons, 1st prizes, were Mrs. Geo. Minnis. of Trenton, Ky., adult tom; Mrs. J. J. Holman, Mulberry, Tenn., adult hen; Mrs. J. C. Shofner, Mulberry, Tenn., yearling tom; Mrs. Holman, yearling hen; Mrs. W. J. Landers, Fayetteville, Tenn., young tom; Mr. W. T. Donohoe, Gallatin, Tenn., pullet; Mrs. Holman, best pair; as special Mrs. Schofner received special also on largest Bronze cock bird Bronze cock bird.

I can not call to mind possibly all of the seconds but will endeavor to do so correctly: Messrs. Klooz & Fields won 2nd on adult tom; Mrs. Geo. Minnis, 2nd on hen; W. T. Donohoe, 2nd on yearling tom; R. S. Brandon, Normandy, Tenn., 2nd on yearling hen; Mrs. J. J. Holman 2nd on young tom; Mrs. W. G. Landers, 2nd pullet. 2nd pullet.

Other exhibitors were Messrs. Harding, Greshem, A. G. Seattle, and Miss Ora Waters and probably others that I

failed to get their names.

Each specimen on exhibition was a credit to the owner, and all deserved mention, but space forbids.

I hope we may have more shows in the South with as strong competition and bring the best breeders of all the Southern States out with their best birds.

Nashville had a most delightful, spacious hall for the poultry to be exhibited in, with its hundreds of electric lights, making it as bright in all parts of the building as daylight. The Hippodrome is a new building and it is to be hoped we can have it or one equally as nice for our next show. Every night at 10 p. m. the band played "Home, Sweet Home," and all passed out and made a rush for the street car.

## Selling and Buying Turkeys by Mail for Breeders.

This is a very trying position to both seller and buyer, as on the part of seller he is to try to understand just what the inquirer wants to mate to his flock; if for a breeding tom the buyer should state where his flock of hens is weakest, asking for strong markings on those points, on the other hand if hens or pullets are wanted to introduce new blood-we should select some reliable breeder, and let them know the weak points in tom and ask them to select hens or pullets with strong points where tom is weak. This all can be done by mail and save traveling expenses—that is if we all can not have our birds scored by a judge who really knows his business-and scores according to Standard. We all like all the size we can get, with the best marking, we can get—and right here I must say that in the make of Standard, and instruction to judges—I think it a great mistake to cut for over weight-

As I have already said we all want all the size and weight we can get in breeders and then why should a large bird be cut for over weight when all other points are equal to a smaller bird—that is nearest the standard weight-the smaller bird is winner—I saw this done at the late Nashville show—this is a bad change that has been made in the late Standard.

Many times I have inquiries for birds to show, yet they want large heavy weight birds. If I send the large bird and he is over Standard weight and the contest comes to a tie, he is cut for over weight and is not a winner, giving prize to a smaller bird-and one none of us would be proud to breed from, except that he was a winner. This encourages breeding smaller birds, or carry one flock to sell from, and another to show from which as we all know is not right. want my customers to get stock from the same I win on, and I can not make a sacrifice of size for winnings or any other whim that may be laid down in the Standard. In many instances this new Standard does not suit the South, and this is one of them. Southland grows

the largest Bronze Turkeys, and can not make sacrifice of size. Weight is what we want on the market, and many times we sell thoroughbred toms to be crossed on to graded hens to give more size for the market—yet our Standard of Perfection says to the judge, "If in case of a tie both specimens are overweight, the prize must be awarded the one nearest Standard weight."

We all should try to represent a bird as it is as near as possible, then the buyer should consider the distance to be shipped and time the individual is out without food or water. We should not expect a bird to weigh as much on arrival, after being disturbed by shipping, and empty coop, as when they were weighed at home. We all should be honest with our fellow beings, and expect others to be as honest as you are.

One selecting markings according to Standard as near as possible, and give price to buyer, many of them do not know the value of such birds, and think a \$10.00 bird at a certain weight is no better than some that are sold at \$5.00 by him, forgetting the breeding and record of \$10.00 bird.

The buyer should make his wants plain, his ideas clear, his price limit definite. In fact he should accurately describe just the kind of bird he wants. stating what he is willing to give, then the seller should answer immediately, stating whether or not he can furnish the kind of bird described for this stated amount of money. It is unjust to demand a long correspondence of seller, just for information to be gained from

Take some good reliable journal as your guide and the experiences of the contributors will instruct you.

## Sick Turkeys.

We tried raising a few turkeys this year, but most of them died.

At last before quite all were lost we

learned a remedy.

They had dysentery and the trouble seemed to be constitutional.

The symptoms are loss of appetite, thirst, moping around and finally fever thin yellow discharge and at last blood

from the bowels.

To treat a sick fowl it would be isolated, and supplied with fresh water containing a very little bluestone.

This astringent cures mild cases. But when it fails, a teaspoonful of epsom salts and ten drops of laudanum is given, and the dose repeated next day if necessary.

The fowls grow very weak and thin and must be carefully fed and looked after for several weeks.—M. J. M.



Residence in Distance Beyond Peach Orchard, Glenview Orpington Farm, Keswick, Va.

## Raising Turkeys.

## A Profitable Business—How to Care for Them.

Turkeys are by nature wild, and the more freedom they have the better. They should have a large shed opening to the south or east, or any large old building, not too warm. They should be given a little food once per day—a variety, such as barley, oats, peas and wheat. Let them have free range about the buildings in

day time.

About the first of April place large boxes and barrels in the corners of buildings or any safe place you would like the hen to lay in. All nests should be fixed so that they could be well closed when the young are due to hatch; if left open the first comers will crawl out of the nest and cause the mother to leave before all are hatched. As the hen lays take the eggs from the nest and place them in bran, kept in a moderately cool place. Turn eggs occasionally. When the hen wants to set give the eggs to her—on an average about fifteen eggs.

When setting the hen, dust the nest well with fresh insect powder, and three or four days before the young turkeys are due, shake powder over the hen on the nest. I wouldn't disturb her too much in doing so. Let the hen go on and off the nest when she pleases while hatching, and when off the nest see if any eggs are broken, and in case some are wash the balance in lukewarm water and put fresh chaff in nest.

Leave the young in the nest twentyfour hours after they commence to hatch,
and then remove them to a very large
box, if the weather is cold, and teach
them to eat. Keep the hen with them
in a box, and keep them there for one
or two days, depending on the weather,
but in no case longer than two days. If
the weather is warm, place the young
turkeys at once in a V shaped coop on
the ground. Keep plenty of gravel
around coops and a dry place for them
to dust in. Don't neglect to move the
coop the breadth of itself every day.
The coop confines the hen and the young
run in and out through the laths in front.

run in and out through the laths in front.

There are many ways of feeding young turkeys. Here is one: The first day the poults are fed stale bread soaked in skimmilk, and the second day the bread is gradually replaced by shorts, which are mixed very damp, but not sticky. For the first five weeks they are fed five times per day—out of the hand—all they will

eat and the balance is fed to the chickens, so that the food is freshly mixed every time. Don't let them get sour, fermented food. Onion tops and dandelion leaves cut into their food frequently is good, and plenty of fresh water in clean utensils should be kept always before them, also some skim-milk or buttermilk to drink every day. Feed this way for the first four or five weeks.

Then give the hen her liberty and feed the shorts three times per day, but change the night feed to wheat after the harvest, and about this time find that the young birds will do with a feed of shorts in the morning.

They should be liberally fed about the middle of October on corn, wheat, and peas, as the supply will probably run short on the range.—Inland Poultry Journal.

## Roosts for Turkeys.

Turkeys do better when they can roost in the open. If well fed, they will thrive more in the shelter of the trees than in a close confined house. The trouble that arises from allowing them to live in the trees is that they become wild and frequently are stolen. If housed, their quarters should be airy, roomy and perfectly clean. It is not wise to have them roost with other poultry. If found necessary to confine them, all that is necessary is a shed or house that will protect them from the elements and

marauders of all kinds, and at the same time not be too confining for them. Place the roosts well up from the floor, and keep the interior perfectly clean and free from vermin.

In localities where it is not too cold during the winter months, it is better to allow the breeding stock to roost out in the open, either in the trees, or upon roosts prepared for them by planting rosts that project about eight feet above the ground. Upon these place long poles about two or two and a half inches in diameter for roosts. Roosting places of this kind are better sheltered when located on the south side of a barn or building. The writer has seen a flock of turkeys which go the year round to such a roost; they belong to one of the most successful turkey growers of Rhode Island, and they live continually in the open, not having even the shelter of the trees.

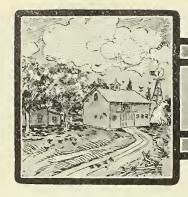
In colder climates, where shelter must be provided, a house may be built that is fashioned after many of our poultry houses with the slanting roof; an open ventilator should be placed in front, close to the roof, and never be closed except in cold weather. The roosts should be placed on a level in the front of the house, with a sliding or rolling door in the rear. Only light enough is needed for the turkeys to see the way to and from the roosts. The door should be left open all day that they may come and go at pleasure. Within this house they may be fed in cold, snowy weather.

In the cold Northern climate one of the most successful turkey growers has a double-closed apartment house for his breeding stock in winter, connected with which is an inclosed run that will protect them from the elements, at the same time furnishing opportunity for open-air exercise during the day. This kind of house is most useful in cold climates, but it might be used in all localities and prevent midnight marauders of all kinds from carrying away the turkeys.

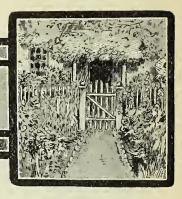
Even the well known egg farms of the East are operated by men who pursue other money earning occupations. Herein lies one of the peculiar advantages of the poultry business. It "nicks" with almost any other occupation. A man may become a poultry breeder of wide reputation, or he may be able to furnish a special market with eggs and poultry.



Short Course Pupils at University of Tennessee, Judging Poultry.



# FARM AND GARDEN



# Best Locations for Orchards—Winter Apples at the South.

The general agreement among fruitgrowers in regard to the best locations for the peach or plum orchard, or any of the early blooming fruits, is, that the high points on the farm, the tops of the hills, and the northern side of the hills, are the best. The reason given is that the wind circulates more freely at those points, and hence the formation of frost on the bloom is disturbed or prevented.

Yet it often happens that there is no movement of the wind, even upon the hills, and then the trees upon the hilltops are frosted, as well as those upon the low ground. The high points, therefore, are not an absolute preventive—only a partial or occasional aid. If the peach and plum could be made to hold back their bloom as long even as the apple, many of the trees might escape being frosted, and we should have plenty of peaches every year. This does not occur on the hilltops.

It has been found that an orchard upon the northern side of a steep incline does not bloom so early, by a week or two, as the same kind of fruit planted upon the level, or to a southern exposure. The reason in this case seems to be that the soil on the northern slope does not feel the influence of the sun's rays so effectually as the level, and remains too cold to start the fruit buds until the season for frost has passed by. Thus the orchard on the northern incline escapes the frost, and bears full and fine crops of fruit. It would seem, then, that the northern slope is preferable to the hilltops as a location for early blooming fruits. Doubtless, too, such an exposure would be better for the late winter apples, that have such a tendency to ripen prematurely at the South. But more on this head further on.

The windward side of rivers and other large bodies of water, has likewise been found a very good location, not only for the peach, but for all fruits that bloom before the season of frost is passed. Not only does the wind circulate more freely near the open water, but the presence of the water modifies the temperature of the air, and raises it sometimes five or ten degrees above that of the country but a few miles away. This is very important, a difference of five degrees being often equivalent to the safety of the fruit.

These, then, the high points, northern slopes, and proximity to large bodies of water, appear to be the best locations for an orchard of any of the early blooming fruits. Frost undoubtedly forms soonest on the low grounds and valleys, and in the fields shut off from active circulation of the wind. These, therefore, are the most unsuitable points, which the farmer should be careful to avoid. Unless indeed there are other circumstances that might more than modify the evil ef-

fects of frost. Such, for instance, as a cold soil, that would delay blooming until the danger of frost was over.

At the South fruit trees may be set any time during the winter or early spring. And as the location of an orchard has much influence in determining whether the orchard will be a success or a failure, let the farmer bear the above facts in mind, and select the best site the farm affords, as the place for the peach, the plum, the pear, and all fruits that bloom before the time for spring frosts has passed by. In the latitude of Virginia frosts may occur any time in April, but seldom of a very destructive nature after the 15th or 20th of that month.

Can the farmer succeed in delaying the blooming of his fruit trees until after these dates? Probably not. But he may increase his chances of success a good deal, if he will select the northern incline, the river side, or the cold and backward soil, for his orchard. For the peach, that blooms early often in March, the river or lake side seems to us the surest and the most promising location. Along the lower James river, a broad and deep water, peaches or pears are seldom killed by frost, while a few miles in the interior frost sweeps the orchards three years out of five.—Home and Farm.

## Growing Pop Corn.

In earlier times pop corn was very generally grown in small quantities on many farms and in gardens for home consumption, for it has long been a favorite food or food accessory with Americans. In recent years there has been a tendency to depend on the larger growers for pop corn, and this crop is now raised in some regions to a very large extent.

For instance, a larger grower in Iowa,

For instance, a larger grower in Iowa, is reported to have 1,000 acres annually planted to pop corn and in some regions of Nebraska, notably on the north and middle loups, pop corn is practically the only corn crop grown, 100 bushels to the acre, it is said, being an ordinary yield. Fine pop corn is also grown on a large scale in some regions of Michigan.

As regards the culture of pop corn it may be said in brief that it is much the same as for sweet corn. When grown on a large scale it is drilled in and is not planted in checks. It is usually harvested by hand and marketed on the cob or shelled. It is difficult to estiamte the cost of production owing to the limited data available, but according to a Nebraska writer it can probably be grown and put on the market for \$12 to \$15 an acre. Several years ago pop corn sold in Nebraska for \$1.50 per 100 pounds. Assuming that the yield is 80 bushels to the acre, even a price of 90 cents would give a return of something like \$25 to the acre. A prominent Iowa grower of pop corn says that in his experience the price has been as low as 50 cents and as high as \$4 per 100 pounds.—A. C. True.

## Gardens and Handicraft.

Every child in the public schools, boy or girl, must be trained from its earliest days of school life to cultivate the ground and make things grow in a garden, and to raise poultry, and do all that needs to be done to provide the food for a family from an acre of land.

Add to this a training in simple sloyd work and home handicraft, cooking and sewing and making things for the home, and you will have created the impulse in the minds of the multiplying millions of our children which will lead them to shun the bricks and the asphalt, the slums and the tenements, as they would shun the plague, and flee from them far enough into the country to have an acre at least for a home and a garden.

Create this impulse in the minds of our children, the millions upon millions of them who are attending, and will attend, our public schools, and they will find a way to solve all the rest of the problem, how to get the land, and how to get back and forth to it, if they continue to work in the city or the factory.

## Apple Section of Tennessee.

Of the entire area of Tennessee, comprising 42,050 square miles all except about 17,000 square miles, is successful apple country, although like the apple sections of Virginia and North Carolina, there is remaining vast room for skilled orchardists to come in and plant additional orchards. The finest apple country here, as in the other states, occupies the altitudes of the Unaka range and in character and adaptability is largely industrial with western North Carolina.

The greater part of this section is directly or indirectly tributary to the Southern railway, and the land and industrial department is in position to indicate suitable locations for apple orchardry. It should be said of this section, however, that it is pre-eminently fitted for an exceedingly diverse agriculture and the apple is usually treated as one of a large number of factors on the farm rather than as a distinctive interest of that region. There is no doubt, however, that in East Tennessee very large apple orchards would be highly successful and profitable.

Agriculture is beginning to occupy a large place in the minds of the states. Indiana has recently passed a farmer's bill providing for research and investigation in stock raising upon farms with an appropriation to pay for the expense; \$5,000 for experiments in live stock feeding; \$5,000 for crop and soil improvements in live stock feeding, including test of grain and fertilizers, and \$10,000 for the publication of results.

Felix Adler says: "The root of all evil in this world is the endeavor of one to thrive at the expense of another."



"I am pleased to see The Hen grow, I wish I could raise some that would grow as fast."—L. A. Christian, Birmingham, Ala.

"I am more and more pleased with THE INDUSTRIOUS HEN and think it is the most wide-awake poultry journal of the South."—Leslie H. McCue, Afton, Va

"THE INDUSTRIOUS HEN is the most interesting poultry paper I ever read. I would not be without it if I did not have but half a dozen chickens."—D. H. Puckett, Salem, Va.

"I am well pleased with the results from the little ad I have running in your paper and will increase my space considerably another year."—Albert Fletcher, Ir., Warrenton, Va.

"Please find enclose \$.... for ad. in your magnificent journal. Wishing you every success with the best journal published in the South, I am, etc."—Jno. R. Fulgham, Birmingham, Ala.

"The December HEN is the finest, neatest, most attractive, and the fullest of good things of any journal I ever saw and I think I get about all of them."—A. J. Lawson, Cleveland, Tenn.

"THE INDUSTRIOUS HEN is a marvelous success. Is far ahead of anything in the South and gives me great results. I can find no better medium in which to advertise."—Jos. A. Isley, Burlington, N. C.

"I like you, and think you are making a fine paper, and will do all I can to advance the interests of the "Industrious Hen." Long may she cackle over her monthly output of golden eggs."—Ino. W. Boswell, Jr., East Nashville, Tenn.

C. H. Fries, secretary of the Piedmont Poultry Association at Salisbury, N. C., in sending report of recent show says, "We have selected December 19-21, 1906, for our next show and intend to make it one of the largest ever pulled off in the South."

"The Industrious Hen is ably edited by Dr. J. Howard Sledd and a staff of five associates, with a corps of live contributors who ably bring up their end. In the January issue the views of the "Home of the Industrious Hen" at the well known printing house of S. B. Newman & Co. would do credit to the best publishing houses of the country, in the elegance of their art and finish. In addition are to be found in this publication numerous striking views of Knoxville, for the first time appearing in letter-press work. Send for a sample copy.—Times-Journal, New Tazewell, Tenn

"The Hen in her new coat reminds me of some in my own yards that are through with their moult. She is a thing of beauty and indeed a business bird. Have shipped poultry and eggs to thirteen states. Success to The Hen."—Mrs. F. L. Mixon, Atlanta, Ga.

"We want to compliment The Industrious Hen on her exhibit and the editor and publisher on the royal welcome they extended to all visitors. The Industrious Hen deserves much at the hands of the poultry people of Tennessee who should give it the liberal support it merits, for in doing so they are making an investment that will repay them many times for the cost of the paper."—T. F. Peck in Monroe Citizen, Madisonville, Tenn.

There is at least one poultry editor who is doing his share and a trifle more to advance the interests of poultry in the South. Dr. J. H. Sledd, editor of the INDUSTRIOUS HEN, has been elected to the professorship on the recently inaugurated chair of poultry husbandry at the University of Tennessee. He will have charge of all the short and long course students, will instruct them in the management of incubators and brooders, the selection of breeds, the uses of the various breeds, feeding for eggs and young stock, and the marketing of table fowl. Dr. Sledd has been a champion of poul-

try culture in the South for a long time and we are glad to see him take up the advancement of poultry interests where it will do much good. The chances are that under his able management the chair of poultry husbandry will become a fixed institution at the university. We shall watch his work with much interest.—

Poultry Topics, Lincoln, Neb.

## Southern Ideals.

We have some ideals and aspirations of our own which do not seem to appeal to the sympathies of all sections of the United States. Among these is the desire to be sportsmanlike even in the face of defeat, and to appear none the less entitled to respect because of defeat. True fraternity among contestants for the same honors has ever been the rule among Southern gentlemen. We like the spirit which impels the winner to say something courteous about the horse of the man which only "also ran," though it be only to mention the fact that, though not as speedy as others on this particular day, it was in fine mettle and not winded at the finish, and with a little more training bids fair to set the pace. This sort of thing promotes good feeling and tends to keep out all bitterness.

JNO. W. BOSWELL, JR.

## The Queen & Crescent Route.

Will sell Home Seekers' round trip tickets and Colonist one way tickets to all points in Texas, Indian Territory and Oklahoma Territory and certain points in Colorado and Louisiana, Old and New Mexico, February 6th and 20th, at a very cheap rate of less than one fare.

Make no mistake but be sure to write the undersigned for information as to rates, schedules, connections, etc., before arranging for the trip.

J. W. Wood, T. P. Agt., Meridian, Miss.



"Youngsters" at the Cherry Hill Farm, H. W. Blanks, Proprietor, Columbia, La.

## BRIEF MENTION.

C. B. Butner & Sons, Rural Hall, N. C., writes us, "We made a clean sweep on our Buff Leghorns at Greensboro, Winston and Raleigh.'

Merrill Carlton, of the Minorca Farm, at College Park, Atlanta, Ga., has the right kind of birds—fine in size, excellent in color and great egg producers. He will make it to your interest to consult him before placing your order.

Mr. Walter J. Hunter, of Johnson City, Tenn., was a pleasant caller at our office a few days since. In addition to breeding S. C. Brown Leghorns he has added the finest flock of Dark Brahmas in the South and will be ready to fill your egg

GOING WEST? If so, don't fail to write the undersigned for rates, routes, maps, etc. Twelve hours shortest line to Texas. H. F. Latimer, T. P. A., Knoxville, Tenn. J. C. Conn, D. P. A. Chattanogan & Crascant Pouts

Queen & Crescent Route.

Geo. Darwin, Green Grove, Ala.:— Chickens arrived O. K. of which I am justly proud. Every one who has seen them admires them, and I can truthfully say, with credit to yourself, they have surpassed my expectations and that I have received full value. I want a setting of eggs, from your best pen of W. P. Rocks.—Thomas Frame, Wilburton, Ind. Ter.

At the Montgomery, Ala., show Mrs. Florence Forbes, of New Decatur, Ala., won the \$50.00 sweepstakes for two highest scoring pens in the show and silver cup best display of Brown Leghorns. She won 1-3 ck., 2 hen, 2 ckl., 1-2 pul., 2-3 pen. Lost first pen by one-eight of a point. All this with her Brown Leghorns and a clean sweep with her White Leghorns.

The Knoxville Storage Company carry a full line of the Cypress goods and will be more than pleased to show you the strong points in the machine, take your orders for feed stuff and do you right. An entire house full of these machines can be seen in operation on the farm of Mr. McDonald near the city. Drop in at the Storage Company's office and get catalogue and prices.

H. W. Blanks, of Columbia, La., has on his "Cherry Hill Farm" twenty-five acres under poultry wire—the largest exclusive fancy poultry plant in the South, mating 72 breeding pens, every bird he sells being raised right on the farm. He has taken his share of the blue ribbons at Atlanta, Ga., Mobile, and Montgomery, Ala., Houston, San Antonio and Corsicana, Texas. He will have pleasure in answering your inquiries.

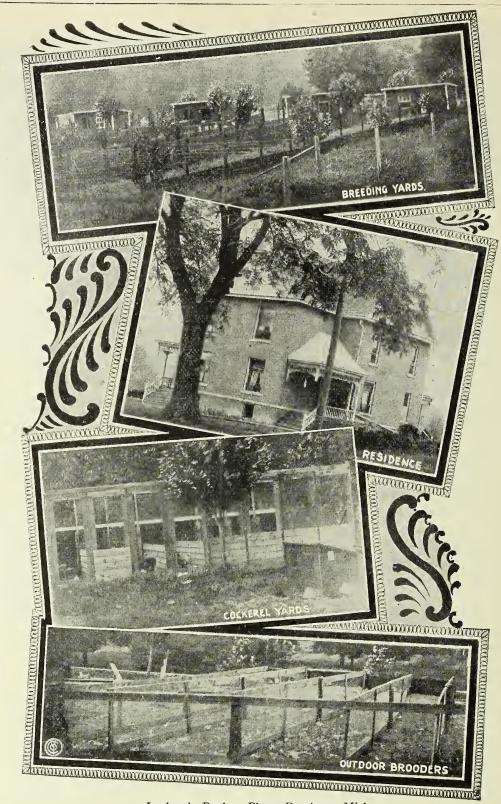
## Gray Hair Restored.

Mrs. G. W. Dixon, of Brownsville,

Tenn., says:

"Have used one bottle of the 20th Century Hair Tonic, and will say it has changed my gray hair to its original color, removed all dandruff, and has made my hair soft and lively."

For sale by all Druggists.



Lapham's Poultry Plant, Dearborn, Mich.



## OLD "JAY."

This is a very poor cut of a very fine bird. He won first prize in Atlanta, Ga., and Chattanooga, Tenn., scored 951/2 by Marshall last year. This bird is the sire of the 1st prize pen and 2nd pullet at the great Hagerstown, Md., show, first pen at Knoxville, Tenn., scoring 1891/2, 1st and 3rd pullet and 3rd ckl., and special for highest scoring bird in show at Charleston, S. C., 1st pen, 1st ckl., 1, 2 and 3 pullets at Birmingham, Ala., 1st pen, 1st ckl., 1, 2 and 3 pullets at Augusta, Ga., by a customer, 2nd pen at Georgia State Fair by a customer. This bird will head one of my grand breeding pens this season. Eggs \$2.00, \$3.00, \$5.00, per 15 eggs. Order today.

> JNO. F. CHILDRESS, Sweetwater, Tenn



## Renew Now-Important

As many of our subscriptions expire each month it is necessary that they be renewed at once. We endeavor to notify each one at the expiration, either with a blue wrapper or on a postal card, and in order not to miss a single copy renewals should be attended to promptly, as THE HEN will undoubtedly be discontinued at expiration of time paid for. As a great many are sending in clubs now and taking advantage of our Premium Clubbing offers we will accept for a short time only three subscriptions for \$1. Get two subscribers at 50c each and we will send you yours free. THE INDUSTRIOUS HEN CO.,

Knoxville, Tennessee.

# Agents wanted.

## THE ONLY NEW THING IN INCUBATION

A limited edition of a new book on scientific incubation is now ready for distribution. A copy will be sent you on request, accompanied by your business card. This book explains the theory and construction of the only incubator ever made capable of producing a continuous hatch. Mention The Industrious Hen.

HACKER INCUBATOR AND MFG. CO.,
Agents wanted. 3104-12 N. Jefferson Ave. St. Louis, Mo.

Messrs. Pope and Pope, of Louisville, Ky., who take space with us this month have been breeders of Barred Plymouth Rocks since 1891. In these years they have made an enviable reputation for square dealing and have bred many show winners. The birds whose pictures we show in this issue give proof of what they are doing. They issue a handsome catalog which will be mailed you on request. Write for it mentioning The

## Paper Blankets.

The advertisement of the Whitelaw Paper Co., is an attractive one and the beauty of it is that it states facts. Nothing is a better non-conductor than paper; nothing is more uncomfortable than to be weighted down when one retires to rest. Use paper blankets and learn what real comfort is. These gentlemen will have pleasure in sending you printed matter relative to their goods if you will write mentioning The Industrious Hen.

## "I Never Lost One."

No difference whether the chicks are hatched by "biddy" in the good old way, or by modern artificial incubation, the record stands unqualified and unassailable that rarely a single chick is lost when Chamberlain's Perfect Chick Feed is used. Of course, reasonable care must be exercised, but barring accidents, no chicks fail to mature when fed with this incomparable feed. A recent letter, of which the following is a copy, plainly tells the story.

W. F. Chamberlain, St. Louis, Mo.
Dear Sir:—Last year you filled an order for me for your Perfect Chick Feed and it is the best I ever saw used for growing chicks. I never lost one and there was no trouble. Shall order more as soon as I have chicks.—Mrs. H. C. Nowland, Memphis, Tenn.

The entire poultry faternity, especially those of the South, will regret to learn those of the South, will regret to learn that Jno. L. Hay, the popular and energetic secretary of the North Alabama Poultry show, whose home is at Huntsville, Ala., had the misfortune to lose his home by fire during the month of January. "John" has the sympathy of every poultryman in the land and each one knows that the "grit in his craw" will help him to come again. If the Hen can be of use call on her, my boy, and she'll cackle. cackle.

Corrections and omissions in report of

Corrections and omissions in report of Columbia, Tenn., show:
S. C. Black Minorca—1 ckl., 1-2-3 pul., Mrs. W. S. Porter, Petersburg, Tenn.;
2 ckl., W. O. Cherry, Columbia, Tenn.
R. C. Black Minorca—All to T. H. Harris, Columbia, Tenn.
E. L. Wilson won 1-2-3 hen, 1-2-3 pul., and 1-2-3 ckl. in the Buff Leghorn class. Porter Bros. offered the \$5.00 for highest scoring pen of White birds in the est scoring pen of White birds in the show and it was won by R. S. Hopkins on his S. C. W. Leghorns.

## The Queen & Crescent Route.

Will sell one way second class Colonist tickets to California common points from February 15th to April 7th through Shreveport or New Orleans at the following exceedingly low rates:

Attalla, Ala	\$36.15
Birmingham, Ala	34.50
Chattanooga, Tenn	37.30
Knoxville, Tenn.	40.55
Atlanta, Ga	39.50

For schedules, maps and rates from other points apply to

J. W. Woon, T. P. Agt., Meridian, Miss.

The latest winnings credited to the already long list of prizes taken in all sections of the United States by Jones' Wyandottes, was made at Nashville, Tenn., January 1-6, 1906, where the best of the central United States met in a show that was a credit to the parlitm in show that was a credit to the poultry industry. Nashville is to the South, what Chicago is to the North, what New York and Boston is to the East, the meeting place of the central East, West, North and South, and while this was Nashville's first attempt for several years, they pulled off a show equal to any of the much larger cities. They had an entry of 2,000 birds and all classes well filled. R. E. Jones, The Pines, Paducah, Ky., won on his Wyandottes as follows: Silver Wyandotte ck. 1-2-3, hen 1-2-3, ckl. 1-2-3, pul. 1-2-3, pen 1-2-3. Golden Wyandotte ck. 1-2-3, hen 1-2-3, ckl. 3, pul. 2-3, pen 1-2-3. Gold special for best collection of Silvers, also special for best collection in Wyandotte classes. lection in Wyandotte classes.

## This Season's Incubator Triumph.

There has undoubtedly been a good deal of sensation created lately in incubator circles. It came from an unexpected source. Poultrymen had come to believe that matters pertaining to incubators had become pretty well settled, and that there was not much that was new to be offered. There certainly was not anything new or startling in sight up to a few months ago. Incubator manufacturers were proceeding for the most part along much the same lines as last year. There was naturally considerable of a sensation, then, when all of a sudden the Cyphers Incu-

## Poultry Farm White Hill

WHITE WYANDOTTES and S. C. WHITE LEGHORNS

White that stays white. Ideal in shape

## Single Comb Buff Orpingtons

Buff, blocky beauties. We can fit you out for the shows or start you right with breeders. Birds right and prices right.

LAWSON & VARNELL, Route 4 Cleveland, Tenn.

A. J. LAWSON, Mgr.

## THEY HAVE CONTRACTED THE HABIT

WHAT? Why of Egg Laying. It could not be helped after being bred to lay nine years by the record system, using trap nests.

## BAYNE'S EGG RECORD-WHITE WYANDOTTES.

Blockey, blue-blooded, bred for eggs, farm raised, healthy, hardy hustlers, money makers. The first and longest bred in the South for eggs. Eggs, 15 for \$1.50, 40 for \$3.00, or 100 for \$7.50.

SPECIAL MATING: Hens score 90 to 96. Eggs record 180 to 201.

Cock from 201—Egg dam score as ckl. 93. EGGS, 15 for \$2.50, or 30

for \$5.00.

A FEW HENS AND PULLETS FOR SALE

T. L. BAYNE, Cedarcroft,

Russellville, Tenn. ······

# Mammoth Bronze Turkeys

## B. P. ROCK CHICKENS AND POLAND-CHINA HOGS

My Turkeys are as fine as can be found in the United States, winning wherever shown. The present flock of young ones was sired by "Jumbo Jim," the 47-lb. tom that won second prize at the World's Fair, 1904, at eighteen months of age. He also won first at the North Alabama Poultry Show in January, 1905. These young ones promise to be the equal of sire both in size and plumage.

Poland-China Pigs of best prize-winners' blood. Full brothers and sisters won third, fifth, seventh and tenth prizes at the World's Fair, 1904.

B. P. Rock Chickens of Ringlet and Bradley Bros. strains. Beautiful in plumage, large bone and fine layers. Let your wants be known early and get the best for the Winter Shows. For further information address

MRS. J. C. SHOFNER, R. F. D. No. 1, Mulberry, Tenn.

## THE GAINES WHITE PLYMOUTH ROCKS BRED TO WIN-AND DO IT

You would probably buy the Gaines White Rocks if you could take them in your hand and see their immaculate white plumage, their unusual beauty, style and vigor.

## ONLY 50 BEAUTIFUL COCKERELS LEFT FOR SALE.

10 of them sons of Bob and Alice White. No more Females for sale this year.

Send for FREE Circular, which gives a list of my winnings.

If birds I ship do not please you, return them AT ONCE. YOUR
MONEY BACK and I stand express charges BOTH WAYS.

E. H. Gaines, Prop'tr, GAINES' POULTRY YARDS, Gaffney, S. C. 

W. D. HARRILL & CO., Props.

Ellenboro, N. C.

Breeders of Light Brahmas, Black Langshans, Black Minorcas, Buff and Barred Plymouth Rocks, R. I. Reds, Partridge and Buff Wyandottes, Brown and White Leghorns, Belgian Hares.

We have won this season at Atlanta, Charleston, Raleigh and Charlotte, on our birds 43 1st prizes, 32 2d, 27 3d, besides scores of specials. Prices of eggs \$2.50 per 15. We have a few good cockerels for sale, including the 1st and 4th prize winning Partridge Wyandotte ckl. at Raleigh, also 1st, 2d and 3d at Charlotte, price \$5 to \$10 each.

رواوا والمراوات والمراوات والمراوات والمراوات

## Hyde Park Kennels

## Poultry Yards

Breeders of Line Bred BARRED PLYMOUTH ROCKS exclusively. High class stock for sale at all times. EGGS: \$3 for 15; \$5 for 30. Also SCOTCH COLLIE DOGS. Registered stock only.

ALF. BERTLING, Atlanta, Ga.

Or College Park, Ga., R. F. D.

## Wall's Barred Rocks

Have won the lion's share of blue ribbons past seven years at Southern shows. Huntsville, Ala., Dec. 26-30, 1904, hot competition, 1st, 2nd and 3d cocks; 1st, 2nd and 3d hen; 2nd pen. Scoring to 95 under Brown; 933/4 under Marshall. If you want winners, send to him for eggs. Will sell

Fox Terrier Pups for Sale.

والمال المراك والمراكات والمراكات والمراكات المراكات المراكات والمراكات والمراكات والمراكات والمراكات والمراكات

W. L. WALL, Huntsville, Ala.

## HOPE'S Great Jewelry Store Has Issued a Holiday Catalogue

Which will be sent FREE on request to any address. This catalogue illustrates the newest ideas in Holiday Jewelry, Watches, Cut Glass, Silverware and other Art Wares, and also tells of the immense stocks which we carry at all times. It is interesting and informing, and will make easy the selection of your Christmas Gifts. We want every reader of this publication to have a copy. Send for it TO-DAY.

HOPE BROS., Jewelers
519 Gay St., Knoxville, Tenn.

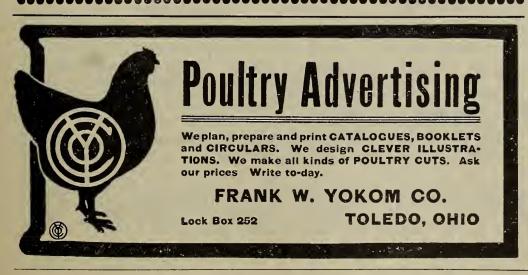
i<del>ecceeccescescescescesce</del>

# White Plymouth Rocks

THE BEST IN THE LAND

Our pens are made up of the winners at Nashville and we are ready to book your orders for Eggs. The best are what we keep. Write

CROCKETT & SHELTON, Nashville, Tenn.



bator Company announced that their 1906 pattern standard machine embodied eighteen distinct points of improvement.

Poultry raisers, as a rule, were not looking for anything new from the Cyphers Company this year. By a sort of common consent it had come to be regarded that the Cyphers was "the standard" among incubators; it was thought that the 1905 pattern standard Cyphers embodied about every necessary hatching requirement in its best form. It will be remembered, too, that the international jury of awards at the Louisiana Purchase Exposition, in awarding to the Cyphers the highest honors, called it "a perfect incubator.'

But the Cyphers people do not believe in "resting on their laurels." They be-lieved that, superior as the 1905 was, the limit of perfection had not been reached. It seems that they had been working on some radical improvements for about two years. These were worked out first to their own satisfaction. Then because they wanted to test them, and to submit their discoveries and inventions to expert poultrymen to get the unbiased opinions of a large number of the most successful poultry raisers in all sections of the country, after such poultrymen had tried out the improved machines to their own satisfaction, these improvements were long kept a secret. But the tests were all made, the great step in advance established beyond question, cumulative evidence of the strongest sort has been received from all sections of the country, and now we have the 1906 pattern standard Cyphers incubator with eighteen distinct separate and valuable points of imtinct separate and valuable points of improvement as an assured fact.

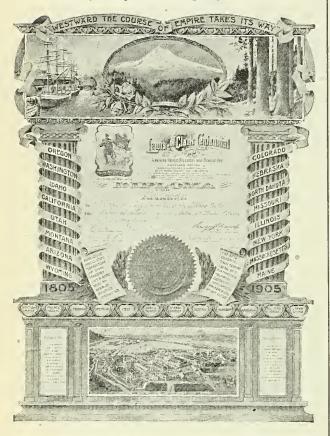
We can not here go into the details of these improvements. Even to enumerate them would exceed the space at our command. Besides, they are set forth in the new Cyphers catalogue with such convincingness that it would be superfluous to enter into a discussion of them here, particularly as the Cyphers catalogue may be had free, by every reader of these lines simply for the asking.

But this much must be said: These improvements pertain to the essentials of incubation and are in no sense merely "Talking points." They have been so declared by the 225 leading poultrymen of the United States and Canada to whom the test machines were sent for whom the test machines were sent for trial. Here we have a truly great array of impartial judges. Their opinion must be taken as conclusive. It can not be doubted that the present Cyphers Incubator, as a hatcher of strong, vigorous chicks, for convenience of operation, in economy, in certainty of results, etc., is far in advance of what it ever has been before before.

We strongly urge our poultry raising friends to procure the latest Cyphers catalogue, a book of 228 pages, 8x11 inches in size, entitled "Poultry Raising Made Easy and Profitable." In addition to the matters above referred to, there is much in this catalogue that will profit

you.
The Knoxville Storage Company, who are agents for the Cyphers Incubators.
Brooders and other manufactures, for Knoxville and vicinity, carry in stock a complete line of these goods. They buy in car load lots and by calling to see them the intending purchaser of a Cyphers machine is thus enabled to see and examine the goods before placing

When the Cornell Company announced that they had a new pattern machine that had been severely tried under widely varying conditions, poultrymen throughout the country were widely interested in learning what improvements had been made in a machine that before had been so popular. After being sold in large numbers during the entire last year and having given general satisfaction to every user the Cornell Company wisely decided not to make any material changes in their 1906 patterns. The machines that they are making today are exactly the same as last year, excepting an increase in the egg capacity, an improved and more substantial egg tray, a new lamp hanger and the use of removable felts so that the machine may be more easily operated in the extreme seasons. There is no other incubator on the market that differs in design from the ordinary incubator as does the Cornell. It has exclusive fea-tures, including the table top, which is patented and which places the regulator arm beneath, out of the way of interference; the piano-fitting legs which can be



readily adjusted the same as the legs of a piano.

At the Lewis and Clark Exposition held at Portland, Oregon, the Cornell Incubator Company were awarded two gold medals: one for the incubator hatching the largest number of chicks and another for the best incubator and brooder. This is probably the first time in the history of similar expositions that an incubator company has had this double honor conferred on their manufactured products. We show herewith a half-tone reproduction of the official diploma as awarded to this company.

The following is a brief description of the machine as built today:

## LUMBER.

The Cornell Incubator Company finally adopted chestnut for the outer case, for the reason that when thoroughly seasoned and kiln dried it holds a glue joint better than any other lumber and is not affected by humidity or extreme heat.

The best grade of first class Virginia-

chestnut, 1 inch thick, dressed down to



# THE LIGHT RUNNING

Represents the Highest Development In Writing Machine Construction...

The Simplest, the Best

CONSEQUENTLY THE CHEAPEST

Catalog and Information on Request. Agents Wanted.

S. B. NEWMAN & CO., Knoxville, Tenn.

# S.C. Buff Orpingtons

The World's Best.

Two pens headed by prize winners. Eggs in season \$3 for 15; \$5 for 30.

I have some fine young Cockerels for sale. Highest scoring Buff Orpington at Birmingham show.

C. W. HALL, Brookwood, Ala.

Cures Consumption, Bronchitis, Pneumonia, Croup, Colds, Chronic Coughs and Catarrh. Prescribed and recommended by the leading physicians. Used extensively by the most prominent Sanitariums for treatment of Pulmonary diseases.

## PULMOLINE IS EXTERNALLY APPLIED

Gives quick relief; destroys the disease germs and aids the tissue-building processes; increases the appetite; contains no opiate. For sale by all druggists. Price \$1.00.

PULMOLINE CO., Box 635, Knoxville, Tenn.

Until your druggist can supply you, Pulmoline will be sent postpaid upon receipt of ular price. \*\*CORRESPONDENCE SOLICITED. regular price.

BEAUTY

UTILITY

Tennessee White Wyandottes

A Strain of Heavy Layers, Bred for Eggs by the Individual Record System. TENNESSEE POULTRY YARDS, Nashville, Tenn. 

FISHEL STRAIN Werld's Best WHITE PLYMOUTH ROCKS, Bred in Their Purity

Many youngsters that will be heard from in the coming season shows.

Grand flock of breeding Cockerels that will improve your flock. If it be an Exhibition Cockerel, let us put you right at reasonable prices, or write your wants.

Eggs \$3.00 and \$5.00 per 15.

M. W. BUNCH & SONS, Box B, Petros, Tenn.

Tenn. Sect. American White Rock Club, Members East Tenn. and Tenn. State Poultry Assa's.

Do You Need Any Printing

If so, write for samples and prices to THE INDUSTRIOUS HEN, Knoxville, Tenn.

# Unexcelled Silver Wyandottes

Also Irish Terriers from Registered Stock

Stock for sale from the best Southern strain of Silver Wyandottes. Twelve years a breeder, and winning during this time at Madison Square Garden N. Y., Cleveland, Ohio, Atlanta, Ga., Hagerstow, Md., Asheville, N. C., Charleston, Columbia and Spartanburg, S. C., and at the recent St. Iouis, Mo., Poultry Show; hundreds of ribbons, the great majority being the coveted blue. Winning also at the So. Ca. I. S. and West Indian Exposition, Charleston, S. C., the \$50 Silver Cup offered by American Poultry Association for best Cock, Hen, Cockerel and Pullet in American class. Stock for sale at all times. Eggs in season, \$3.00 per 15 Satisfaction or no sale.

THEO. E. F. HOLZHAUSER

R. F. D. No. 2

COLUMBIA, S. C. 

## EGGS! EGGS! EGGS!

## From Wilber's Prize-Winning Single Comb White Leghorns

THE WORLD'S BEST-

Won 1st pen, 1st cockerel, and more 1st and 2nd pullets, hens, specials and cups than all competitors in the great Birmingham, Charleston, Atlanta and Nashville shows.

10—GRAND YARDS NOW MATED—10

Eggs \$5 and \$2.50 per 15; \$9 and \$1 per 30. Some nice exhibition and breeding cockerels and pullets at right prices, or write your wants. Satisfaction guaranteed. Catalog free.

WILBER BROS., Box G, Petros, Tenn.

State Vice-President National Single Comb White Leghorn Club.



# BROWN LEGHORNS

First Cockerel, Second Pen, at the World's Fair, St. Louis, Mo.

Over 200 regular and special prizes at fifteen great shows. Eggs \$2.00, \$3.00 and \$5.00 per 15. Free circulars on Matings and Show Record.

E. E. CARTER, 967 Broadway, Knoxville, Tenn.

## BE PROGRESSIVE and use

## SUPERIOR TRAP NESTS

Read this testimonial from Fishel and write today for our new 1906 illustrated catalogue, the finest Trap Nest catalogue ever issued. IT'S FREE.

MR. J. A. BICKERDIKE, Superior Trap Nests, Millersville, Ill.:

MY DE R SIR:—The Trap Nests reached me O. K. and I thank you for promptness in filling my order. I have been in the Poultry business for nearly thirty years and this is the best Trap Nest I ever saw, in fact, is the only one I ever th ught enough of to huy. I intend to install these I have bought as soon as I get my matings made up for the coming season. I beg to remain,

(Signed)

Yours very respectfully,

U. R. FISHEL.

J. A. BICKERDIKE, The Trap Nest Man,
Box H MILLERSVILLE, ILL.

Rocks avorites

Buff Beauties. Business Bringers. C. WAYNE FOWLER, Smyrna, Ca. 7/8 is used in making the panels which are put together with extra long tenons and mortises and carefully glued. It is impossible for the Cornell to spring a panel or open a joint in damp locations or in tracical climas.

or in tropical climes.

Chestnut being a hard wood takes a handsome natural finish. Each machine is given a coat of paste filler, well rubbed and dried, then two coats of shellac and finally a heavy coat of wax rubbed to a and dried, then two coats of shellac and finally a heavy coat of wax rubbed to a satin finish. It makes a rich, handsome machine, considerably more expensive to finish than varnish, but possesses the greater advantage of looking well indefinitely, as a mar or scratch may be readily rubbed out with a soft cloth.

### INSULATION.

The double walls of the case are packed with cotton batting that has been made light and fluffy in a specially con-structed picking machine. The top of the structed picking machine. The top of the machine is protected by a laminated cotton batting alternating with sheets of heavy straw board, laid tier after tier, snugly filling the entire space, form an insulation so effective that air can not circulate through or around it and carry away any of the heat. The thorough system of packing and insulation makes it possible in an emergency to operate the Cornell in an open shed even during the severe weather. severe weather.

The front of each machine is provided with a compound door, both complete in with a compound door, both complete in every respect, and screwed one on to the other with an air space between them. The edge of each door is fitted with felt so as to render it air tight all around, and as each door fits closely against a rabbet in the case of the incubator the glass front of the Cornell Incubator is as secure against the cold as any other

THE THERMOSTAT.

The quadruple action all metal Thermostat is composed of four leaves of zinc and two of steel. The construction causes all of the movement to be carried direct to the centre where it is delivered without loss or friction to the connecting rod, which precisely controls the heat in the hatching chamber. It is as sensitive and accurate as a thermometer and posi-tively indestructible. Comparative tests have shown that it excels any similar device that has been invented.

## THE HEATER.

The fire and smoke-proof heater of the Cornell is made of heavy galvanized iron, double seamed, flanged and riveted at all the joints. To properly stay and keep the metal walls in place, cast iron collars securely peened around the connecting pipes are used. The heater is placed at one side of the Incubator, entirely clear of it, with the lamp 7 inches distant from the woodwork. The direct heat from the lamp flame does not pass distant from the woodwork. The direct heat from the lamp flame does not pass into the hatching chamber, but is separated by double metal walls composing the lamp chimney, the fresh air intake and the escape flue.

The lamp fumes and gases are discharged into the outer air through the last named and can not gain access into the incubator. The entire heater is encased by a laminated asbestos jacket 2½ inches thick.

inches thick.

## THE LAMP.

The automatic moisture lamp is one of the exclusive features of the Cornell In-cubator. It is made of heavy galvanized iron with an interior perforated ring half

the diameter of the bowl, which braces the top and bottom and does away with the "bellows action" when pressing the lamp against the heater. There is a double top with moisture pads which automatically supply moisture into the egg chamber when required. It is securely held in place by an all metal lamp support.

THE CORNELL NURSERY.

The Cornell Nursery for chicks is situated immediately below the egg tray. As soon as released from the shell the chicks move forward attracted by the light and fall to the burlap frame and find a snug, comfortable resting place until the batch is cleaned up, when they til the hatch is cleaned up, when they are ready to be taken to the brooder.

## THE PEEP-O-DAY BROODER.

Has been on the market for fifteen years and is used and recommended by nearly every Government Experiment Station and successful poultryman the world over. The Peep-O-Day Brooder world over. The Peep-O-Day Brooder is the best and always has been the best since its conception. Thousands of unsolicited testimonials from the four corners of the world conclusively prove it and it is strongly guaranteed by the Cornell Incubator Company.

In construction the Peep-O-Day Brooders are roomy, cheerful, convenient and carefully put together and are made in

carefully put together and are made in many different patterns and styles. All are equipped with the Peep-O-Day lamp of malleable iron. This is the one dependable brooder lamp that has been invented to this date and it does perfect work under the most trying and adverse

circumstances.

## Lumber.

Selected, one inch, sound, white pine lumber, tongued and grooved, is used in making Peep-O-Days. The lumber is carefully milled and securely put together with screws and cement wire nails. A coat of shellac, one coat of priming and the best quality of local points. the best quality of lead paint is used in finishing each brooder.

The cast and sheet metal parts are of the best material and japanned so as to effectively withstand the weather.

A perfect system of heating and venti-

lation provides the chicks with a mild, temperate, diffused heat under the hover; ample ventilation without draft in all parts of the brooder and correct warmth in the exercising room.

## EASY TO CLEAN.

The Hover casting is the only part that is stationary in the brooder chamber of the Peep-O-Day. The exercising room is free from all obstruction, making it easy to clean,—a very important consid-eration when a large flock of chicks is to be cared for.

## THE LAMP.

The Peep-O-Day lamp is composed of two distinct parts—the oil fount of malleable iron comes in one solid piece and the lamp slide made of sheet iron. The oil fount and the lamp slide are bolted together by means of carry college. gether by means of screw collars. The neck of the oil fount which fits into the burner passes through an opening in the lamp slide provided for the purpose. When the lamp is complete and in position in the brooder the slide acts as a floor as well as the outer wall of the lamp chamber which contains the burner only. The oil fount is exposed to the currents of outer air which continually circulate around it. This is the reason

# Barred Rocks at a Bargain

100 PULLETS AND HENS, 50 COCKERELS, AT \$1.00 TO \$5.00 EACH

All from my prize-winning strain, so well known throughout the South. Showed only Cockerels and Pullets at Raleigh State Fair in October, and won 1st, 2nd and 3rd Pullet, 2nd and 3rd Cockerel.

ORDER QUICK AND GET BEST SELECTION

A. E. TATE, = High Point, N. C.

# DINWIDDIE'S PRACTICAL STRAIN Barred Rocks and S. C. White Leghorns If you are interested in eggs from birds bred for practical purposes as well as for standard points, write me for prices and further information. J. A. DINWIDDIE, New Market, Tenn.

# Stansbury's White Leghorns

have proven to be best in South by winning 9 1st prizes and 6 2d prizes in three of largest Southern shows in 1905. What better proof do you ask? I am now booking orders for eggs at \$1.50 per 15, \$7.50 per 190, from these winners.

S. S. STANSBURY,

Richmond, Va.

## Walker's Barred Rocks and White Wyandottes ARE BRED TO WIN AND DO IT

We won in Madisonville show on B. P. Rock 2nd Cockerel, 2nd Pullet, 2nd Pen and Special, and 1st Cockerel, 2nd Pullet, 1st Pen on White Wyandottes. In the great Knoxville show we won 1st Cockerel, 2nd Pullet, 3rd Pen and Special on White Wyaudottes. Have Brown Leghorns that will win. Eggs from prize-winners \$2.00 per 15. Write us your wants. Satisfaction guaranteed.

WALKER BROS., R. F. D. No. I, Madisonville, Tenn.

## THE BUSINESS MAGAZINE

Covers the Whole Field of Business

DEPARTMENTS:-"Survey of the Business World," "The World's Com-merce," "Advertising," "The Store," "Editorial."

Ideas and suggestions in each number that are worth the subscription price for a year. The best advertising medium in the South for all who wish to reach merchants and manufacturers.

SPECIAL OFFER—The subscription price of the Business Magazine is One Dollar a year. We will send the Business Magazine for six months, as a trial subscription, for 25 cents. Address

THE BUSINESS MAGAZINE CO., Knoxville, Tenn.

## Thompson's "Ringlet" Barred Rocks

-STOCK DIRECT-

Pedigreed White Wyandottes; Single Comb Buff, Single and Rose Comb Brown Leghorns; White Cochin and White Game Bantams, \$1, \$2 up. Eggs \$1.50

## PEAFOWLS \$5.00 PER PAIR

Bronze Turkey Eggs, \$2.50 Homer and White Fantail Pigeons Registered Dorset Ram in Prime, \$20.00 Registered Berkshire Pigs

## MRS. JOHN R. JARNAGIN,

"Jarnagin Stock Farm." TATE SPRING, TENN.

REFERENCE: T. Tomlinson, Owner Tate Springs, and R. G. Dun, for reliability.



I have about 850 of the finest cockerels and pullets I have ever bred, from \$1.25 to \$5.00 each. E. B. Thompson's and C. H. Latham's pure strain of Barred Rocks, Duston's White Wyandottes, and Fishel's pure strain of White Rocks, and Golden Nuggets, bought direct and mated by them for best results. Anconas, bred from St. Louis prize winners. Cook's strain Buff and White Orpingtous; stock bred from New York prize winners, scoring 94½ to 96 points. Have won over 40 prizes this season at three leading shows in the State—22 lsts and a number of specials. Stock thoroughly line bred for exhibition specimens as well as for laying qualities. Stock and eggs for sale. Orders solicited.

DR. JNO. W. LASLEY, Burlington, N. C.

## SOUTHERN AGENCY

# Model Incubators

AND POULTRY SUPPLIES

Prepared Chick Feed, . 50 pounds, \$1.50 . Hen Feed, Mixed, . 50 pounds, \$1.25 . 100 pounds, \$2.50 100 pounds, \$2.25 

F. J. MARSHALL, Atlanta, Ua.



Here is the cheapest good gun yet made. By the omission of the take down feature we have been able to greatly reduce the cost of production and at the same time have kept the gun up to the famous high *Maction* standard of strength, safety and durability. Notice the clean simplicity of this gun. The workmanship and finish are perfect. The weight is only 7 pounds. The full choke barrels are especially bored for smokeless as well as black powder and so chambered that 234 inch or 256 inch shells may be used. Several improvements in the operating parts make it the easiest, most reliable and best working gun in existence. We are glad to make it possible for every lover of guns and bird shooting to get this high grade repeating shot gun at so low a price.

Have your dealer order it for you.

Send for the Marlin Catalogue and Experience Book to-day. Free for 3 stamps.

The Marlin Firearms Co.,42 Willow Street, New Haven, Ct.

that the Peep-O-Day lamp is superior to every other device that has been invented for the purpose.

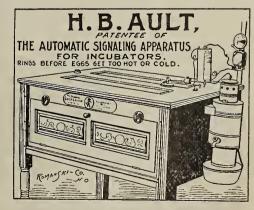
## HEATING AND VENTILATION.

The system of heating and ventilation insures a continuous supply of fresh, warmed air to the chickens in the brood-The air enters through openings on either side below the floor of the brooder and over a metal diaphragm into which is peened the brass dome which forms the top of the lamp chamber. The pure fresh air passes over the metal dia-phragm, is gradually warmed, finally ac-quires the proper temperature when it comes in contact with the heated dome, then rises into the hover casting and is uniformly diffused through a perforated metal cylinder into the circular hover. Should the hover temperature go too high the warmed air finds its exit through openings in the cone register, which acts as a thermostat and is controlled by a slight turn of the hover; on the other hand, should the temperature be too low, close the register and the warmed air is retained under the hover. This perfect system of heating avoids warm spots in the brooder and prevents the chicks from

crowding.

The Cornell Catalogue for 1906 is ready for mailing. It is a strong book on incubator and brooder construction and also contains a list of the supplies made and sold by the Cornell Company. It should be in the hands of every poultryman and we recommend that every reader of The Industrious Hen send for a copy and address Cornell Incubator Mfg. Co., Box 1a, Ithaca, N. Y.

A few years ago the plan of selling goods direct to the user at wholesale prices, freight charges prepaid, was not thought of. One of the first large concerns to adopt this plan that we can now think of was the Coiled Spring Fence Company, of Winchester, Ind. Ten years ago they started with a small capital small factory and small business. ital, small factory and small business. Now they employ 52 people in their office, 150 people in the fence factory and 200 people in their wire mill. They sell fence on 30 days trial, freight charges prepaid. It can be returned if not satisfactory. They say they can save any one money on fence. It would be well for all fence users to write for their free catalogue, which fully describes their line and manner of doing business.

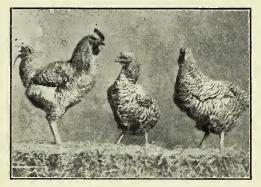


THE INDUSTRIOUS HEN will give one of the above Automatic Signaling outfits for Incubators, as advertised elsewhere by Ault Bros., of New Market, Tenn., to each person sending us a club of 12 yearly subscribers at 50 cents each. This outfit costs \$4.40, and by a little word spoken in season you can get it free.

## Improvements vs. Nature.

H. C. AUSTIN, JOHNSON CITY, TENN.

Nature is what we hear from inexperienced breeders. If we are going back to the old original breeds that were first discovered why do we have an improved standard? Why do we try to improve our fowls if this natural state is the best? You will say we can improve our stock. Yes, we can, and we can improve our feeds equally as well. When you hear a breeder saying he feeds grain as nature prepared it for the chickens you may say that all he knows about raising chickens is to throw a little wheat or corn to his chickens night and morning. Is this the way he eats his food as it is prepared by nature for him? No, if his wife or mother was to give him his food raw and in its natural way as it was prepared for Adam and Eve he would cut a big swell. I have been feeding chickens now 50 years and I find there is as much improvement in feeds as there is in stock. breeder of thoroughbred poultry should know how to feed for building up the frame of muscle and bone and fine plumage and after he gets that then he wants to know what feed will put the fat on or what will start the egg machine. My first effort is to get the chicks on their feet and going, then I want the frame, well braced with vigorous muscle, weatherboarded with a fine plumage.



A trio of Barred Plymouth Rocks from S. T. Johnson, Greenfield, Tenn.

This can be done with one part wheat bran, one part shorts, 2 parts corn meal with one pint or one pound dried meat scraps to two gallons of the other mixture scalded with boiling water with a large spoon full of salt, and let stand thirty minutes (the salt is as essential as any of the feed as gaps hardly ever make their appearance where it is used). This should be fed as dry as it will stick together good. It should be mixed with sweet or sour milk once a day if you have the milk, and give them all the milk you have for them to drink. I have been trying this feed now for eleven years and I have found nothing better. The dry feeds and feed hoppers are good for the lazy poultryman but not for the chickens. I must say if the Industrious Hen was fed dry grain and in a hopper she would not come out in as fine shape as she does. I will say she is fed good, rich feed and long may she have such feed.

The white of an egg contains 66 per cent water and the yolk 52 per cent. Practically all an egg is animal food, and yet there is none of the disagreeable work of the butcher necessary to obtain it. Vegetarians use eggs freely, and many of these men are eighty and ninety years old, and have been remarkably free from sickness.

# 50 Cts.

# Free to You

50 Cts.

This Advertisement will be accepted for fifty cents in part payment for one setting of my famous WHITE QUILL strain of

# White Wyandotte Eggs

during the months of February, March, April and May, 1906, and when accompanied by one dollar in cash will entitle the sender to one setting F O. B. Express Office at Burlington, N. C.

This advertisement will only appear in January and February issues of this paper.

Book orders early by sending cash and this advertisement to

## J. M. WORKMAN,

ORDERS FILLED IN ROTATION.

BURLINGTON, N. C.

50c

50c

50c

# D. R. MAYO

Poultry Supplies, Field and Garden Seeds
DARLING'S FEEDS. BEEF MEAL, BONE MEAL, SHELL AND GRIT.
A full line Prairie State Incubators and Brooders. Write me your needs



RANGER TARRAGARAGA ASARASA

## NOLL'S WHITE PLYMOUTH ROCKS BRED TO LAY

Have again proven their superior qualities at the big Missouri State Show. Dec. 12 to 16, 1905. In hot competition, 107 in class, I won 1st and 4th Pen, 1st, 3rd and 4th Pullet, 1st Cockerel, 2nd Cock and 3rd Hen; also Club Special for best Pen, Pullet and Cockerel. If you want the up-to-date kind, write me. Fine breeding or show birds in pairs, trios or pens, properly mated, at prices you can pay. Eggs from my Exhibition Matings will bring you winners. \$2.50 for 15, \$7.00 for 50, or \$12.50 for 100. Columbian Wyandottes—My stock of this variety is strictly first-class. 1st Ckl', 1st, 2nd, 3rd and 4th Pullet, at Mo. State Show, Dec., 1905. Eggs \$5 per 15. HENRY C. NOLL, Box A, Dalton, Mo.

# THE MOST REMARKABLE CLUBBING OFFER YOU EVER SAW Regular

The Industrious Hen A handsomely printed monthly poultry paper, printed in the heart of the South. Fine pictures, show news and practical advice. Monthly

Weekly Nashville American

Brings the latest news from all parts of the world to your home every week. Chuck full of information, entertainment and special features.

Southern Agriculturist It comes twice a month and everything in it is written for Southern farmers by men who know Southern conditions. Already has 50,000 readers.

Southern Fruit Grower Devoted to the development of fruit growing and gardening in the South. Full of useful information on these subjects for every farmer. Monthly.

50c

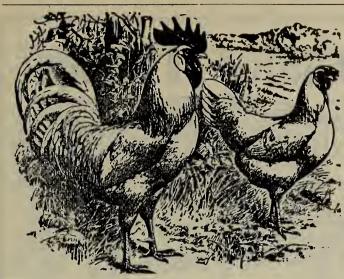
Total Regular Price.....

We Will Send You All Four of These Papers a Full Year for Only 75 Cts.

Address All Orders to

THE INDUSTRIOUS HEN CO., Knoxville, Tenn.

EMPARAMENTAL ALLAND ANALASAR ALLANDA A



## 😂 🦡 - 🦮 R. G. Brown and S. G. White LECHORNS

S. C. Black Minorcas

## FINE PENS TO SELL

I breed to lay, winners in the best shows. Cockerels from hens that layed 253 eggs in 1904. These birds will improve your strain in laying, as they are bred for this purpose. Write me.

## FRED AXLEY

SWEETWATER, TENN. Route No. 5

## Your Attention, Please

I am booking orders now for eggs from my Blue Ribbon Strain of White and Buff Wyandottes, \$1.00 per setting, \$\delta 5.00 per 100. Satisfaction guaranteed or money back.

M. D. ANDES, Bristol, Tenn.

# When the Mercury is Low and Logs are Hial

120

100

80 Surinter HEAT

40

20

B<sub>0</sub>

201

40

60

110

90

70

TEMPERATE =

50

30

10

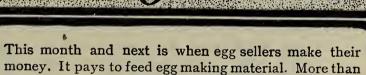
ZERO

10

30F

50

70



## 60% Protein in **Darling's Meat Products**

and they run exceedingly low in fats. They make the eggs come. Guaranteed fresh, sweet, pure, free from taints.

## Darling 'S Laying Food (The Egg Producing Mash)

is a scientifically prepared food. Right ingredients, rightly proportioned, to facilitate egg making in winter. No other food will so quickly make profitable layers of

Darling's high class products are put up in 100 pound bags. The following leaders are f. o. b. Chicago or New York, cash with order:

			-
ľ	Laying Food\$2.00	Scratching Food\$2.00	l
	Forcing Food\$2.00	Chick Feed\$2.50	ı
	Mica Crystal Grit65	Oyster Shells	

Darling's latest catalogue is an unerring guide to feeding for best results. Write for it, also for our special pamphlet, "Fill the Egg Basket."

Address nearest office,

## DARLING & COMPANY,

Box 41, Union Stock Yards, Chicago.

Box 41. Long Island City, New York.

### The Bristol Show.

The Poultry show held at Bristol, Va.-Tenn., February 1st to 3rd, 1906, demonstrated the fact that Bristol is one of the best towns in the South for a poultry show. Although this show had been advertised but little and no premium list sent out they had a large number of birds and all the leading varieties were well represented. One thing I was pleased to see was the large number of extra fine Turkeys, Geese and Ducks. Some of the best Bronze Turkeys I have ever seen at a Southern show. The show was held in a large, well lighted room centrally located. The weather was fine and the attendance very gratifying to the association.

The officers of this association are The officers of this association are young men of energy and push. J. C. Adams, president, is one of the solid men of Bristol; he was present all during the show and looked after things closely. D. W. Wagner, the superintendent, is all business and the right man for the place. Mr. R. L. Cannon, the secretary, had his hands full, but he was equal to the emergencies. Mr. was equal to the emergencies. Mr. Cannon deserves much credit for the success of this show. He was the lead-

ing spirit.

Bayne, of Russellville, with his White Wyandottes, and Walter Hunter, of Johnson City, with his White Leghorns, were there. And both being unactive wicked ways of a wet quainted with the wicked ways of a wet town like Bristol it was part of our duty while there to look after them. The Bristol show was a good one and all seemed to have a good time. We all seemed to have a good time. We all missed Brother Sledd of the Hen. Many inquiries were made for him. Next season Bristol will be in the field for another show and it will no doubt be equal to the best of them. D. M. Owen.

On account of illness it was impossible for the editor to attend this show, although he attempted several times to get there. So many shows one after another and so close to each other have made it very hard on him.

## Egg-Laying Contest.

In the egg-laying contest at the Kansas Experimental Station, Single-combed White Leghorns have the lead. They range as follows: Single-combed White Leghorns, first; Rose-combed White Leghorns, second; Rhode Island Reds, third; White Wyandottes, fourth; Buff Wyandottes, fifth; Barred Plymouth Rocks, sixth; Light Brahmas, seventh.— Exchange. Exchange.

## A Thought for the Week.

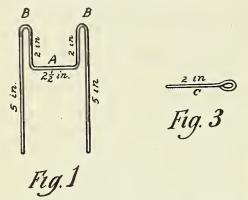
I find the great thing in this world is not so much where we stand, as in what direction we are moving. To reach the port of Heaven, we must sail sometimes with the wind and sometimes against it—but we must sail and not drift, nor lie at anchor.—From "The Autocrat of the Breakfast Table," by Oliver Wendell Holmes.

A bushel of wheat worth 90 cents will feed a hen for 300 days. If she lays a hundred eggs worth two cents each she makes the wheat worth \$2. This amount will haul a ton of freight 250 miles or one passenger eighty miles. She gives one passenger eighty miles. She gives the land 25 cents worth of fertilizer for the next crop and then makes a tooth-

## A Trap Nest.

The following is a description of how to make a trap nest front, such as one I showed a few interested breeders at The Industrious Hen's booth at the East Tennessee Poultry Association

East Tennessee Poultry Association show, January, 1906:
The trap proper has only to do with the front of the nest. The back can be made to suit the fancy of the breeder and the fowls he breeds. inches deep, 18 inches high and 12 inches

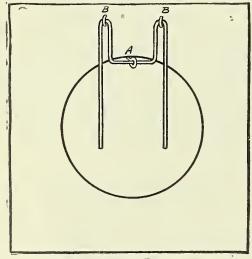


wide, will suit the American breeds. When used on the ground you need not have any bottom to the box. The top should be wired, or slatted, at front, so the hens will come forward, away from the egg laid. The box should open at the top to remove the hen and get at the top, to remove the hen and get her number to mark the egg and make record, but if nests are used in tiers the front can be hinged to open for removal of hen. The size of entrance to box of hen. The size of entrance to box must be made to suit the variety kept, for Wyandottes an opening 7 inches in diameter is right. A square entrance can be used as well as a round one.

For trap mechanism use No. 9 wire.

With pliers bend in shape as per figure 1.
For trigger bend as per figure 3.
Fasten wire (Fig. 1) loosely to back of nest front, by staples, so that A will be opposite a staple placed in center top of

entrance, thus:
Slip trigger (Fig. 3) over wire of (Fig. 1) till it hangs at A. In setting



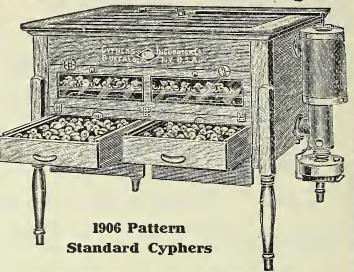
Back View.

trap trigger No. 3 is passed through trap trigger No. 3 is passed through staple at A till it projects in front; here it holds up a weighted curtain till fowl in entering nest pushes with its back the wire frame till trigger is pulled out of staple at A. The curtain falls closing opening and hen is trapped. On outside of front of nest place small guide wires, as r r, to top tack cloth for curtain. This must be weighted at bottom with small iron rod which slips freely inside of iron rod which slips freely inside of

# Incubator Triumph

has been achieved in the history of the art of incubation.

After two years of experimenting, and after thorough tests in every part of the United States and Canada, by leading fanciers, proprietors and managers of the largest poultry plants in America, and by professors in Government Experiment Stations, we present the new



## 1906-Pattern Standard Cyphers

as "the most perfect hatching machine" ever devised by human ingenuity and skill. It represents the highest degree of excellence yet achieved in incubators both in principle and mechanical construction. It overcomes practically every defect, every inconvenience and every objection urged to artificial incubation as performed by machines of other types. It not only is more convenient to operate; it not only consumes less oil; it not only is safer; it not only hatches a larger percentage of the eggs entrusted to it, but it produces larger, stronger, healthier and more vigorous chicks and ducklings than any other incubator ever built. That is our guarantee to the poultry fraternity and we mean it exactly as we say it. We want the opportunity of proving our claims.

If you, reader, are thinking of buying an incubator, and want what the most successful poultrymen have declared to be by odds the most perfect hatching machine invented, kindly send your name and address and we will mail you, postpaid, a copy of our preliminary pamphlet, "A Step Nearer Perfection in the Making of Incubators," and will also list your name to receive a copy of our complete catalogue for 1906, "Poultry Raising Made Easy and Profitable," which will be ready for mailing in December. First come, first served. This new catalogue is to consist of 228 pages, 8 by 11 inches, and will contain a large amount of valuable information, including a complete, illustrated description of our full line of Poultry Supplies.

Write us to-day, addressing nearest office.

## Factory and Home Offices, Buffalo, N. Y. Cyphers Incubator Company,

Branch Stores and Warehouses: 23 Barclay St., N, Y.; 26-30 Union St., Boston, Mass.; 310 Fifth Avenue, Chicago, Ill.; 329 Sansome St., San Francisco, Calif.; 2325 Broadway, Kansas City, Missouri; 19-25 Finsbury Pavement, London, E. C. England.

## The Knoxville Storage Co.,

123 Jackson Avenue, SOLE AGENTS,

KNOXVILLE, TENN.

CARRY FULL LINE CYPHERS' INCUBATORS AND BROODERS

Prospective buyers are invited to call or correspond. They can save you money and show goods before you buy.

## Pure Bred Barred Rocks

COCKERELS AND HENS FOR SALE

at Farmers' Prices. Order quick before they are all taken. Address

K. C. WOLCOTT, Cleveland, Tenn. 

## Bohmfalk's Barred Rocks (Ringlets)

won 2 first, 2 second and 3 third premiums at Corsicana and Waxahatchie, 1901 and 1905, and will win for you. Eggs from five pens at \$2.00 per 15, \$3.50 per 30, \$1.75 per 45. H. F. BOHMFALK, R. R. 3, Mart, Texas.

THE TRIUMPH CAPONIZING SET \$3.00 POST PAID SOLVES THE SLIP PROBLEM

ALLERTON CAPONIZER MFG. COMPANY, Allerton, Iowa



## Now is the time to place your orders for Eggs

You cannot get them from a higher class stock than you will find at .....

# BELLE MEADE POULTRY FARM

Over 100 regular prizes and fine specials at two leading shows on our Barred, White and Buff Plymouth Rocks, White and Buff Wyandottes, Buff and Brown Leghorns, Buff Cochins, Buff Orpingtons, R. I. Reds, Buff Cochin and Golden Sebright Bantams and Pekin Ducks. A few cockerels at a bargain. Circular tells all.

BELLE MEADE POULTRY FARM,

ROUTE No. 2,

BIRMINGHAM, ALA.

# LAKE WILDWOOD POULTRY YARDS

BARRED ROCKS EXCLUSIVELY—ROYAL BLUE STRAIN

In six years careful breeding we have reached a high point of excellence.

HAVE WON PRIZES WHEREVER EXHIBITED.

SATISFACTION GUARANTEED

EGGS AT REASONABLE RATES

CORRESPONDENCE SOLICITED

Address

C. W. COLEMAN, Cleveland, Tenn.

# BUFF ROCKS

that are clear buff-that have the Rock shape-that are good show birds and breeders-that have no equal as table fowls and winter layers-and are being sold at reasonable figures, quality considered. Nothing better.

> Eggs from nearly solid buff birds, . . \$3.00 per 15 Eggs from practically clear buff birds, . \$4.00 per 15

B. E. JOHNSON, -Kirkwood, Mo.

## Single Comb Rhode Island Reds.

Best pedigreed line bred stock. Winners this season at Birmingham, Montgomery, Mobile, Houston, Tex., Atlanta, Ga., Aberdeen, Miss., and Nashville, Tenu. Cockerels from \$3 to \$10; no pullets, Eggs, \$3 for 15. A setting will produce you winners. Order now.

BIRMINGHAM, ALA 304 Tuscaloosa Ave., . K. TERRELL,

# Barred Plymouth Rocks

Won at Knoxville Show

1st Cock 2nd Pullet 3rd Cockerel 2nd Cock'l 2nd Pen 4th Pullet

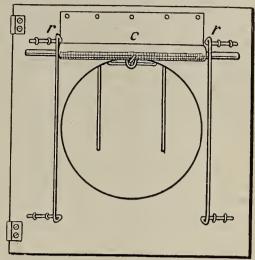
Yard headed by 1st Cock, Brother to 1st Cockerel, Providence, R. I., 1904; 2nd, Boston, Mass., 1904-5

Cockerels for Sale.

Eggs \$2.00 per 13.

MRS. W. R. MADDEN, South Knoxville, Tenn. 

guide wire, and is held in place by them guide wire, and is held in place by them when curtain is down. In figure 4 curtain is up, rod of curtain rests on trigger which projects through staple C to repeat. In operating nest, insert trigger at staple C, till it projects in front, rest rod of curtain on trigger, when fowl enters wire frame will be pushed in by her back, till trigger slips out of staple C, curtain will fall, rod at bottom will slide



Outside or Front

inside guide wires r r and be held in place by them.

As to the number of nests to use, one

for every three or four hens will be about

right.

To accustom fowls to use trap nest boxes they may be used for a few days with wire and curtain tied out of the way. Nests should be visited three or four times a day to release hens, and make proper record. T. L. BAYNE. Cedarcroft, Russellville, Tenn.

## Maud's Bringing Good Prices.

Commissioner of Agriculture Ogilvie says that this year promises to be the best in its history for the mule trade. Farmers are receiving better prices than ever known before. In number of mules produced, Tennessee ranks third, but they bring better prices than others. It they bring better prices than others. It is estimated at the Department of Agriculture that the people of this state will annually market between 60,000 and 75,000 mules. At this year's lowest price, \$100, the value of the product will be in excess of \$6,000,000. Commissioner Ogilvie estimates that the average price which the Tennessee stock men receive which the Tennessee stock men receive for their mules this year will be considerably above \$100. According to the last reports Tennessee had 163,000 mules. Texas, 291,000 and Missouri 243,000 mules. The price of the Tennessee animal being 50 per cent. greater than the Texas mule, the difference in the value of the product of the two states is not of the product of the two states is not near so great as the difference in the number would indicate.—Exchange.

## Premium List.

Parties desiring copies of the premium list of THE INDUSTRIOUS HEN for the purpose of getting up clubs of subscribers may have them on request. Blank receipts, subscription blanks, pencil, etc., will be furnished free to those desiring to earn a little extra money.

THE INDUSTRIOUS HEN CO., Knoxville, Tenn.

## The Farmer's Egg Basket in Winter

REV. J. R. PAYNE, WASHINGTON COLLEGE, TENN.

East Tennessee farmers and possibly some others, go to market in the months of December, January and February, with a small egg basket or with a few eggs in the large basket. If they had special houses for laying hens and knew how to feed for making eggs, at this season, perhaps the case would be different. It is not for the lack of the right strain of egg layers, for many of the country people keep Leghorns, (Brown, Buff and White), and Plymouth Rocks, Langshans and Cochins with the same results as with the mixed breeds. The man who raises pure bred poultry may be able to get a fair proportion of eggs at this season, because of extra feed and warm houses for the poultry. On many farms the winter quarters for the poultry are the same as the summer quarters and when the weather is very cold the conditions are, of course, unfavorable for egg production.

farmer, who has been marketing eggs this winter with much success, says he feeds his chickens as he does his hogs. In the morning he throws them

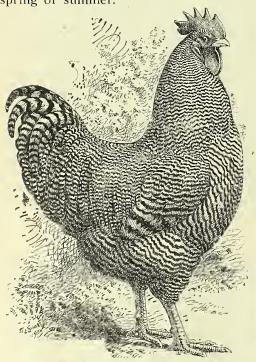
whole ears of corn, at noon he gives them the slop or mash, and at night a good supply of wheat screenings.

The winter so far has been favorable to the easy going and hard run farmers, whose means of thrift seem limited but still some who got plenty of eggs last winter are short of them this year.

The question is still open for full discussion and those situated to experiment on the basis of the average Tennessee farmer will confer a favor on small poultry raisers by giving to the public their best conclusions.

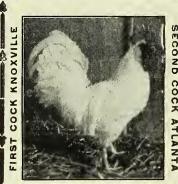
It may be that old hens do better than pullets or early hatched pullets do better than later ones. It may be that Brown Leghorns are better for winter eggs than Plymouth Rocks or Langshans. In January, 1906, some of each of these are doing well while others in same condi-

tions are not laying any eggs.
So the matter is still undetermined as to how to fill the "farmer's" egg basket in winter, when eggs for the market bring two or three times as much as in the spring or summer.



"Dauntless" First Prize Cockerel at Louis-ville, Ky., Interstate Fair. Owned and bred by Pope & Pope, Louisville, Ky.

# Industrial Opportunities on... SOUTHERN RAILWAY FLOUR MILL FOR SALE:—Located in good town in Northern Alabama; water power. Property includes good residence, barns, fences and four acres of very fertile land. Furniture Factory in East Tennessee, fully equipped with new machinery. A good bargain. Good location for Slack Barrel Stave Mill. Good buildings with boilers, engines, and track facilities in section furnishing supply of raw material and previously used for other purposes. Some special bargains in farm lands in Alabama and Tennessee. For particulars, write at once. B. J. HILLIDGE, M. V. RICHARDS, Agent, L. & I. Department, Land and Industrial Agent, CHATTANOOGA, TENN. WASHINGTON, D. C.



# HARDIN'S

S. C. WHITE LEGHORNS, WHITE WYANDOTTES

AND S. C. BLACK MINORCAS' will please you to a high degree. Unquestionably the greatest combination laying and exhibition strains in existence. First Prize Winners at recent Atlanta and Knoxville shows. 4. 200 CHOICE LEGHORN COCKERELS AND PULLETS .- for sale at very attractive prices to quick buyers.

EGGS FOR HATCHING from prize matings; Leghorns \$2.00 per 15 Wyandottes and Minorcas \$3.00 Catalog for the asking, address

W. H. HARDIN, SUPT. VALLE CRUCIS, N. C. STATE V. P. NAT. S. C. WHITE LEGHONN & WHITE WYANDOTTE CLUBS

# Single Comb Buff Orpingtons

MRS. J. A. MARTIN, Johnson City, Tenn.,

Breeds the Winners in S. C. Buff Orpingtons

1st and 3rd Cockerel, 1st and 4th Cock, 1st, 2nd and 3rd Hen, 2nd, 3rd and 4th Pullet, 1st, 2nd, 3rd and 4th Pen, at Knoxville, Tenn., show, January, 1906.

Eggs and Stock at Any Time.

# S. B. NEWMAN & CO.

617 GAY ST., KNOXVILLE, TENN.

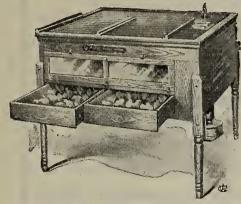
500 Letter Heads, padded or in nice box, \$2.50. 500 Envelopes, \$1.50

Rubber Stamps, Rubber Type Printing Outfits, Daters, Inks, Ink Pads Printed and Engraved Wedding Invitations, Cards, Etc. 100 CARDS, ENGRAVED IN SCRIPT, \$1.25. FROM OLD PLATE, 90c. SOUTHERN REPRESENTATIVES OF THE WONDERFUL LIGHT RUNNING

## FOX TYPEWRITER

Secondhand Machines for Sale. Agents wanted.

## Prairie State Combination Hen Egg and Duck Egg Incubator



This machine is constructed with an extra deep egg cbamber, and nursery drawers, adapting it especially to the requirements of duck raisers. It may, however, be used equally as well for hatching broilers and soft roasters during the season.

The cooling slides on top of the machine make cooling tables unnecessary. The machines are made Rights and Lefts, and may therefore be put in solid blocks of four, reducing the room required for operating to the minimum—a very economical and convenient arrangement in the way of saving space and for those who are engaged in shipping newly hatched chicks to their customers.

And this, by the way, is a growing and very profitable industry which is fast taking the place, among many producers and fanciers, of selling eggs by the setting. The little chicks are placed in light wooden boxes, in cells which are bored full of holes for ventilation. The top is covered with burlap, and the chicks are covered over with soft, downy feathers—a waste product in many establishments. Thus packed they will ship safely almost any distance. This plan is better for the producer, and better for the buyer, in many instances, than buying eggs for incubation, and Prairie State machines enable you to hatch chicks that will bring much better prices than to sell the eggs.

Mr. Hallock, one of the largest, if not the largest, duck grower in the United States, has been a user of Prairie State Incubators for a great many years. You can imagine the extent of his operations when we tell you that he used between sixty and seventy carloads of grain in feeding his stock last season. His letter below shows the durability of the Prairie State Incubators. After eighteen years of use, he asserts they are still doing good work. He has never found an Incubator that will surpass the Prairie State for hatching ducks:

ATLANTIC FARM

Speonk, L. I.

BROOKSIDE FARM

Center Moriches, L. I.

ATLANTIC FARM Speonk, L. I.

BROOKSIDE FARM Center Moriches, L. I.

A. J. HALLOCK. PROP.

A. J. HALLOCK. PROP.

Speonk, Long Island, Jan. 8, 1906.

Prairie State Incubator Co.. Homer City, Pa.
Dear Sirs:—Your new model machine was received a few days ago; will fill it with eggs next week and hope to find it an improvement over the old model and hatch every egg. When I wish it may be better than the other I do not mean to infer that the old model is not good, because I know that the old machine is hard to beat.

I used my first Prairie State in 1888, and have used them continuously since that date. Last year I used one hundred and thirty Prairie States. Have never had a fire and do not recollect of having any machine smoke seriously.

The machines that were purchased 19

recollect of having any ously.

The machines that were purchased 18 years ago are doing as good work now as they did then, and to all appearances are good for many years more.

Last season there were a number of hatches that averaged two hundred and forty ducklings to the machine. I usually have from five to ten machines hatch at a time.

Yours truly.

What the Prairie State has done for Mr. Hallock it will do for you. Write for catalogue of the new Improved Standard Prairie State Incubator and learn about the improvements that make it a better machine than ever.

## How to Make Your Own Brooder A Piano Box Will Do

The Universal Hover may be attached to any size or form of Colony house, mushroom house, small portable building, or a piano box, and make almost as good a brooder as money can buy

make almost as good to buy.

Piano box brooders with Universal Hovers inside, are being used at the Connecticut Agricultural College Experiment Station at Storrs, Conn. Prof. Graham's testimonial tells with wbat results:

CHARLES K. GRAHAM Instructor in Poultry Industry and Poultry Manager

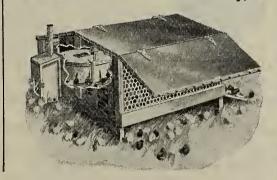
Storrs, Conn., Dec. 11, 1905.
Prairie State Incubator Co., Homer City, Pa.
Gentlemen:—I am well pleased with your
Universal Hovers. They are giving excellent
results, and, I think, come a little nearer
perfection than any other brooder I have seen.
Yours very truly,



The use of the Universal Hover is almost boundless. During the summer season four or five broods may be successfully started in a piano box or Colony house, the same heating device being transferred from one to the other. During the winter it may be used in the winter brooder and make one of the finest individual brooders for the purpose that has yet been offered the poultryman. Our new Brooder Book, free, tells how to use the Universal Hover half a dozen ways to save you money and raise better chicks.

We have recently published six valuable books on how to increase poultry production. Every poultry raiser should have one or all of thesbooks—they are free if you will write—and we will put your name on our mail list so that you will get others, now in course of preparation, also free, as fast as published. Write today.

Prairie State Incubator Co., 512 Main St. Homer City, Pa



## HENRY'S BROWN LEGHORN PLANT Guntersville, Alabama. P. O. Box 207

Purer blood never stood on the straw, And better layers you never saw.

Our pens will be mated January 1st, 1906, consisting of sixty breeders.

PR.CE OF EGGS From Business pens, 15 for \$100. From Exhibition pens (double mating system), 15 for \$'.00. Birds for sale.



THE 1906 RELIABLE

In all the wide field of incubator making, you'll find no better than this year's Reliable Incubator. Scientifically made, simple in operation, perfectly even temperature, no draughts, no hot spots; uses one-third less oil. has double heating system and AUTOMATIC regulation, and is sold on an absolute MONEY-BACK GUARANTEE. No other incubator offered on such liberal terms. W. H. McClanahan, Columbus, Miss., says, "The machine bought from you gave perfect reliable incubator & BROODER CO., Box A-401. Quincy, Ill., U. S. A.

ON AN ABSOLUTE MONEY BACK GUARANTEE

SOLD

The New Baby.

Yes, I've got a little brother, Never asked to have him, nuther, But he's here.

They just went away and bought him, And last week the doctor brought him; Weren't that queer?

When I heard the news from Molly, Why, I thought at first 'was jolly,

'Cause you see
I s'posed I could go and get him,
And then Mamma. course, would let him
Play with me.

But when I had once looked at him, "Why," I says, "Great snakes, is that him?

Just that mite?"
They said, "Yes," and "Ain't he cunnin'?"
And I thought they must be funnin'—
He's a sight!

He's so small, it's just amazin', And you'd think that he was blazin' He's so red. And his nose is like a berry, And he's bald as Uncle Jerry

On his head? Why, he isn't worth a brick, All he does is cry and kick. He can't stop.

Won't sit up, you can't arrange him— I don't see why Pa don't change him At the shop.

Now we've got to dress and feed him, And really we didn't need him More'n a frog;

Why'd they buy a baby brother
When they know I'd good deal ruther
Have a dog?

-Woman's Life.

Thirty-five hundred dollars a day for eggs alone! That is what Petaluma, eggs alone! That is what Petaluma, Cal., receives in cash on the average every day in the year. Petaluma has a population of about 6,000, but with its million feathered inhabitants, according to the last chicken census, that of 1900, it is from a hen's point of view, the metropolis of the world. In Petaluma almost every one who has an acre or two of land every one who has an acre or two of land makes a business of raising chickens while others make a business of raising poultry on an enormous scale.

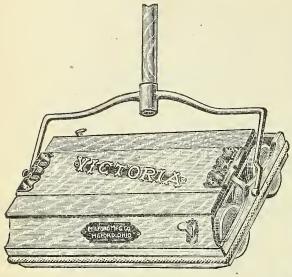
## BUTTER WRAPPERS

With name of Dairy and location printed can be had cheap by addressing THE INDUSTRIOUS HEN 617 Gay St., Knoxville, Tenn.

For dating your Eggs. For dating your Letters, Etc. Only 25 Cents

Rubber Stamps, Stencils, Etc. CATALOGUE FREE

KNOXVILLE STAMP COMPANY KNOXVILLE, TENN.



The Victoria Suction Carpet Renovater renovates and cleans carpets, rugs and mattings without removing them from the floor. It will take the grit and sand from under the nap of the carpet thereby saving your carpet, and doing away with the trouble of taking them up to be dusted every spring.

### DUSTLESS.

There is practically no dust to settle on your furniture, lace curtains or tapestry.

## ADJUSTABLE GAUGE.

It has an adjustable gauge by which all grades of carpets may be cleaned—the finest Turkish Rugs, Moquettes, Brussels, Ingrain, Home-made, Mattings or polished floors.

It is so easily operated that a child can

use it successfully.

Regular selling price of this Renovater is \$3.50. Sent with one year's subscription to the Industrious Hen for

In the month of August, 1905, 390,811 dozen eggs were exported.

## S. C. White Leghorns

Charlotte, January, 1906, won 1st Cockerel, 3rd, 4th and 5th Pullets, 1st Pen. Eggs, \$1.50 per 15.

R. M. FLENNIKEN,

R. F. D. No. 1

Charlotte, N. C.

# Business Colleges

KNOXVILLE. NASHVILLE, ATLANTA, RALEIGH, WACO and JACKSON. MISS. Positions secured or money Refunded. Also teach BY MAIL. Catalogue will convince you that Draughou's is THE BEST.

## The Stratford Farm



Berkshire Pigs, 3 mos. old, \$10 each Dam of Lady Lee, Highclere II; her sire Loyal Lee II of Biltmore, N. C.

J. G. STERCHI, Sterchi Bros., Knoxville, Tenn.

## SUCCESS WITH POULTRY

There is no success with Poultry unless your Foundation Stock is the Best.

# PALACE POULTRY YARDS

J. T. SNELSON, Proprietor.

Breeders of High Class Black Minorcas, White Minorcas, Buff Rocks, White Rocks, Barred Rocks, Buff Leghorns, White Wyandottes.

BIRDS FOR SALE

EGGS IN SEASON

We have a fine lot of Homer Pigeons for Squab Raising. Prices on Application.

Ours Is the largest and most extensive Poultry Plant in South Carolina. It will pay you to visit our place.

Congress and Sumter Sts.,

CHARLESTON, S. C.

## BUILDING PLANS AND DESIGNS



THIS HOUSE COST \$2,000

Fully illustrated in the book

Illustrating Houses costing from \$1,200 to \$16,000

A NEW BOOK

FULL OF NEW IDEAS

WORTH MORE THAN DOLLARS TO YOU

SEND 50 CENTS FOR IT

M. E. PARMELEE, Architect OPPOSITE P. O. ON CLINCH ST.

KNOXVILLE, TENNESSEE

Name price of house you desire to build

## <del>percesses estados de consecuentes de la consecuente</del> de la consecuente del consecuente del consecuente de la consecuent \$7.50—EVERYBODY'S INCUBATOR



Will do the same work as the \$17.00 incubator, hatch as many fertile eggs and as strong chicks in the same time with the same amount of work. Why pay \$17.00? Everybody's Incubator has double packed walls with four dead air spaces, double glass door, automatic regulator, needs no moisture, new style nursery tray and sanitary removable bottom, full height legs and holds 120 eggs. Has the same kind of a guarantee that goes with the high priced incubators. Some manufacturers put \$10 worth of high priced varnish and shiney brass on their incubators and but \$7.00 worth of hatchability. Shiney flummery don't cut any figure on the fertile egg, it's the hatchability that does the work. Everybody's Incubator is most all hatchability. It is warranted to give perfect satisfaction or money back. It's the business hatcher for the business poultry raiser. Send for free circular telling all about this great hatcher.

GOUVERNEUR INCUBATOR CO., 219 Main St., Gouverneur, N. Y. 

# unny South Chick



Is composed of many kinds of choice grains and seeds, granulated to just the right degree to suit the needs of the growing chick.

This makes a perfectly balanced ration for healthy and rapid chick development, as well as best digestive results; and if used according to directions you will never lose a chick from improper feeding.

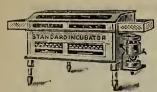
## HOW TO FEED

Little chicks like little children are always hungry, and should be fed lightly about four and five times a day for the first week, and thereafter three times a day as much as they will clean up. To secure exercise, which is so much needed, we scatter SUNNY SOUTH CHIC: FOOD in chaff or cut hay from the very first, so as to keep them working all day. As the chick grows older and gains in strength it requires more food, but being compelled to work, it will only secure food in proportion to its activity and with which its digestive powers will keep pace. Thus, a strong and vigorous chick is started out in life, which is so necessary to secure fully matured and healthy breeders.

Put up in 100 lb. Bags, \$2.50

SUNNY SOUTH BROODER CO., High Point, N. C.

SUNNY SOUTH



## INCUBATORS ON 30 DAYS TRIAL

Without paying us one single cent in advance. Our Standard machines are used and indorsed by thousands of successful poultry breeders. All the features of merit found in other machines worth having are combined in ours, which makes them the very best all-around business hatchers in existence. Large, handsome catalogue, with building plans, etc., free to intending purchasers. Address THE STANDARD F. C. INCUBATOR CO., Dept. E, Rochester, N. Y., U. S. A.

## HILL TOP POULTRY FARM

White Wyandottes, of Most Popular Strain in America Those wanting first-class stock and eggs are invited to write or call on

A. H. CARPENTER,

New Middleton, Tenn.

# Wy-Rock Poultry Yard,

CRASS & McDOWELL, Props.

CHARLESTON, S. C.

## Breeders of White and Barred Rocks, and White Wyandottes.

Eggs and Stock for sale. Satisfaction guaranteed. Reference: Any Charleston Bank. Look up our winnings at the great Charleston, S. C., and Atlanta, Ga., Shows, as well as at Augusta, Ga., and Charlotte, N. C.

## SINGLE COMB WHITE LEGHORNS, WHITE LANGSHANS AND CORNISH INDIAN GAMES

We are anxious to get your business and will do all that we can to please you. Our pens are all that one could want, and the eggs are testing strong in fertility. Write today for our circular or order direct from this advertisement. We ship promptly and in light coops and carriers. We absolutely guarantee to please you. Price of eggs \$1.50 for 15. Stock a matter of correspondence. Be sure and get our premium offer. All inquiries promptly answered.

Mammoth Imperial Pekin Ducks; no stock for sale. Eggs \$2.00 for 11.

TURNERS' POULTRY YARD.

Lock Box 200

ALGOOD, TENNESSEE

## WM. P. COLSON Breeder of Barred Rocks

Eggs \$3.00 per Setting.

Young Stock for Sale.

Winnings at Charleston November 24th to 30th 1st Cockerel, 2nd Pullet, 1st Pen.

EMBARARAN MANAKAN MANAKAN MANAKAN KAMANAN MANAKAN M

West End Calhoun St.,

CHARLESTON, S. C.

### \$1.00 EASILY MADE

Go among your friends and procure subscribers to The INDUSTRIOUS HEN. Every one you show the HEN to will subscribe at 50 cents a year. For four subscribers at 50 cents each, keep \$1.00 and send us \$1.00. Can any boy or girl earn a dollar easier?

THE INDUSTRIOUS HEN, -Knoxville, Tenn. 

## Awards at the Nashville, Tenn., Poultry Show.

Awards at the Nashville, Tenn.,

Poultry Show.

Complete list to date of awards on all single entries at Nashville show, January 1 to 6, 1906. Andalusians—A. N. Brown, Woodbury, carries all ribbons.

Brahmas, Light—T. Reid Parrish, city, 1.2 cock, 1.2.3 hen, 1 cockerel; T. N. Coop, Bell Buckle, Tenn, 2 cockerel, 3 pullet; David Anderson, Joelton, Tenn., 3 cockerel; Mrs. D. C. Williams, Pembroke, Ky., 1 pullet; J. H. Matthews, Franklin, Tenn., 2 cock, 1.2 hen, 2 cockerel, 2 pullet. Buff Cochins—W. W. Matthews, Franklin, Tenn., 2 cock, 1.2 hen, 1 pullet, 1 cockerel. Partridge Cochins—W. R. Talley, Franklin. Tenn., 2 cock, 1.2 hen, 1 pullet, 1 cockerel. Partridge Cochins—W. W. J. Burchard, Martin, Tenn., 1 cock, 1 hen, 1.2 pullet. Cornish Indian Games—W. J. Burchard, Martin, Tenn., 1 cock, 1 cockerel, 1 pullet.

Mottled Javas—W. O. Harris, city, 1.2-3 hen, 1 cockerel.

Black Langshans—Mrs. H. A. Utley, Good ettsville, Tenn., 1-2 hen, 1 cockerel; F. R. Noble, city, 2-3 cockerel, 2 pullet; W. L. Arnold, city, 1 pullet, 3 hen.

Brown Leghorns—J. H. Matthews, Franklin. Tenn., 1-2; Hon. Henry Maddox, city, 3 hen, 3 cockerel; E. E. Carter, Knoxville, Tenn., 1-2 cockerel, 1-2-3 pullet.

Rose Comb Brown Leghorns—W. B. Sapp. Ripley, Tenn., 1-23 cockerel.

White Leghorns—Jno. R. Milligan, Louisville, Ky., 1 cock, 2-3 pullet; R. H. Bell, Knoxville, Tenn., 2-3 cock. 2-3 pullet; Wilber Bros. Petros, Tenn., 1-2 hen, 1 pullet; W. B. Matthews, Franklin, Tenn., 3 hen; R. S. Hopkins, Columbia, Tenn., 1-2 hen, 1 pullet; W. B. Matthews, Franklin, Tenn., 3 hen; R. S. Hopkins, Columbia, Tenn., 1-2 hen, 1 pullet; W. B. Matthews, Franklin, Tenn., 3 hen; R. S. Hopkins, Columbia, Tenn., 1-2 hen, 1 pullet; W. B. Matthews, Franklin, Tenn., 3 hen; R. S. Hopkins, Columbia, Tenn., 1-2 hen, 1 pullet; W. B. Matthews, Franklin, Tenn., 3 hen; R. S. Hopkins, Columbia, Tenn., 1 cockerel, 1-2-3 pullet; Mrs. W. A. Black Minorcas—Mrs. W. S. Porter, Petersburg, Tenn., 1-2 cockerel, 1-2-3 pullet, Mrs. W. A. Gibbon. Arlington, Tenn., 3 hen, 2 cockerel; L.

Silver Wyandottes—R. E. Jones, Paducah, Ky., 1-2-3 cock, 1-2-3 hen, 1-2-3 cockerel, 1-2-3 pullet.

White Wyandottes—Jno. W. Boswell, Jr., city, 1 cock, 1 cockerel, 1-2 pullet; Julian Grocy, Clarksville, Tenn., 2 cock; R. H. Bell. Knoxville, Tenn., 3 cock, 2-3 hen (score 96); B. A. Hastings, Gallatin, Tenn., 2-3 cockerel, 3 pullet.

Partridge Wvandottes—Matt McMurray, 1 cockerel, 1-2 pullet.

Pit Games—Loughurst Bros., city, 1 special prize best collection of Pit Games, best cock in show (sweepstakes). Best hen in show (sweepstakes). Best breeding pen (sweepstakes), third best cock in show (sweepstakes) 3, first Black hen, first Irish Gray cock, first and second Irish Gray hens, first and third Brown Red cock, first and second Dominecker pullets, second Dominecker pen; first White Dominecker cock, first and second hen, first and second pullet, first pen; first Shawlneck cock, first Shawlneck hen; R. T. Creighton, first breeding pen Black Pit Games, first Black cock, first any colored stag, second Black pullet, second Brown Red Stag, best pullet in show (sweepstakes).

J. E. Fox, city, first and second Brown Red cock; F. B. Gillespie, Gallatin, Tenn., second B. B. cock; second pen (sweepstakes); T. N. Cook, Bell Buckle, Tenn., first and third B. B. Red

pullet, second B. B. Red pen, third white pullet, second pen White Games, first White Game

pullet, second B. B. Red pen, third white pullet, second pen White Games, first White Game stag.

Klooz & Fields, city, first Standard cock, first Standard pullet, second Standard hen.

J. C. Jackson, Shelbyville, Tenn., first B. B. Red hen (sweetstakes); E. Snow, city, third B. B. Red stage.

Industrious Hen. Knoxville, Tenn., first prize for best poultry paper booth; Southern Fancier, second. Darling & Co., Chicago, Ill., best display poultry foods; Cornell Incubator Company, second.

West Morton, representing Cypress Manufacturing Company, best exhibit of incubators, brooders and poultry fixtures; Cornell Incubator Company, Ithaca, N. Y., second.

Some prizes were not given on account of birds disqualifying. A fowl to qualify for first prize must score 90 or better, for second prize 88 and for third prize 86.

## Awards at the Birmingham, Ala., Poultry Show.

Poultry Show.

B. P. Rocks—Cocks—1st, R. C. Esdale, city; 2nd, H. J. M. Cafferty, city; 3rd, Julian McCamy, Dalton, Ga. Hens—1st, Bell Mead Farm, city; 2nd, Bell Mead Farm, city; 3rd, J. B. Enzor, Enzor, Miss. Cockerels—1st, H. J. M. Cafferty, city; 2nd, J. B. Enzor, Enzor, Miss.; 3rd, J. H. Crowell, Parrott, Ga. Pullets—1st, Julian McCamey, Dalton, Ga.; 2nd, H. J. M. Cafferty, city; 3rd, J. B. Enzor, Enzor, Miss. Pen—1st, H. J. M. Cafferty; 2nd, Julian McCamey, 3rd, J. B. Enzor. Best display, H. J. M. Cafferty.

White Wyandottes—Cock—1st, H. B. Hale, Montgomery, Ala.; 2nd, J. S. Francis, city; 3rd, J. S. Francis, city; 3rd, J. S. Francis, city. Hens—1st, Miles Bradford, Woodlawn, Ala.; 2nd, H. B. Hale, Montgomery, Ala.; 3rd, Dixie Poultry Yards, Aberdeen, Miss. Cockerels—1st, J. S. Francis, Birmingham, Ala.; 2nd, Jno. G. Bradley, city; 3rd, J. S. Francis, Birmingham, Ala.; 3rd, Dixie Poultry Yards, Aberdeen, Miss.; 2nd, J. S. Francis, Birmingham, Ala.; 3rd, Dixie Poultry Yards, Aberdeen, Miss. Pens—1st, H. B. Hale, Montgomery, Ala.; 3rd, J. S. Francis, Birmingham, Ala.; 3rd, J. S. Francis, Birmingham.

S. C. R. I. Reds—Cocks—1st, W. O. Spencer,

B. Hale, Montgomery, Ala.; 2nd, J. S. Francis, Birmingham, Ala. Best display J. S. Francis, Birmingham, Ala. Best display J. S. Francis, Birmingham, S. C. R. I. Reds—Cocks—1st, W. O. Spencer, Republic, Ala.; 2nd, Frank Lanford, Nashville, Tenn.; 3rd, L. K. Terrell, city. Hens—1st, W. L. Simmons, city. Cockerels—1st, M. E. May, Amory, Miss.; 2nd, M. E. May, Amory, Miss.; 3rd, C. F. Marshall, Birmingham, Ala.; Pullets—1st, L. K. Terrell, Birmingham, Ala.; 2nd, W. M. Strickland, city; 3rd, M. E. May, Amory, Miss.; 2nd, L. K. Terrell, Birmingham, Ala.; 2nd, W. M. Strickland, city; 3rd, M. E. May, Amory, Miss.; 2nd, L. K. Terrell, Birmingham, Ala.; 3rd, T. M. Nesbett, city, L. K. Terrell best display, Birmingham, Ala. L. K. Terrel, silver cup special best colored female; also silver cup special best shape male. Silver Cup—W. A. Spencer, club special, best colored male; W. M. Strickland, club special, best colored female. White Plymouth Rocks—Cocks—1st, G. Lchner, Kimberley, Ala.; 2nd, Bell Mead Farm, Birmingham, Ala.; 2nd, J. R. Stephens, Huntsville, Ala.; 3rd, J. R. Stephens, Huntsville, Ala.; 3rd, J. R. Stephens, Huntsville, Ala.; 3rd, J. R. Stephens, Huntsville, Ala. Pen—1st, G. Lehner Kimberley, Ala.; 2nd Bell Mead Farm, Birmingham, Ala.

Buff Rocks—Cocks—1st, W. R. Davis, Calhoun, Ga.; 2nd, Adison Brannon, Aberdeen, Miss. Cockerels—1st, D. E. McLemden, city; 2nd, W. R. Davis, Calhoun, Ga.; 3rd, J. H. Crowell, Parrott, Ga. Hens—1st, J. H. Crowell, Parrott, Ga.; 2nd, Bell Mead Farm, Birmingham, Ala.

Silver L. Wyandottes—Cocks—1st, R. H. Eggleson, city; 2nd, R. H. Eggleson, Birmingham, Ala.; 2nd, Wm. Strickland, city; 3rd, R. H. Eggleson, city. Pen—1st, R. H. Egg

2nd, Windson, city. Pen—Ist, ... ham, Ala.; 2nd, Francis Poultry ingham, Ala.
Golden Wyandottes—All to J. Gregory,

Cock—1st, R. A. Cad3rd, Mrs.

Golden Wyandottes—All to J. Gregory, Amory, Miss.
Partridge Wyandottes—Cock—1st, R. A. Cadden, city; 2nd, Wm. Harsh, city; 3rd, Mrs. H. J. M. Cafferty, city. Cockerels—1st, Mrs.

## WINNING BROWN LEGHORNS

My birds prove the claim wherever they are shown. They never meet defeat. At Birmingham, Montgomery, Chattanooga and Knoxville, Jan. 17-19, 1906, in the hottest class ever shown in the South, I made clean sweep on Cockerels, winning 1st, 2nd and 3rd, and had my full share of the other prizes. Send for circular and prices. . . . . . Yours to serve,

M. S. COPELAND, Powell's Station, Tenn. \*\*

## The J. M. Connelley Company CHARLESTON, S. C.

Southern Agents for CYPHERS INCUBATOR CO.

and dealers in

Incubators, Brooders, Portable Houses, Foods, Clover and Alfalfa Products, Insecticides, Medicines, Etc.

Breeders of Prize-Winning White Plymouth Rocks and Black Minorcas WRITE FOR CATALOGUE

ر المراجي المراجي



# Barred Plymouth Rocks

BRED IN THE PURPLE

The foundation stock is the best that scientific mating could produce or money buy. At great Nashville Show, Jan. 1-8, 1906, won 1st Cockerel, 1st Hen and 3rd Pullet, class of 300.

HARRY CLUB STRAIN

T. DAVIS, Lewisburg, Tenn.

White Wyandotte Bred to Lay. **Bred to Win** 

\$3.00 per 15.

B. A. HASTINGS, Gallatin, Tenn.

## Hill Crest White Wyandottes—200 Egg-Laying Strain

Exhibition and Breeding Stock. Eggs and Stock for sale. Book your orders NOW.



# White Plymouth Rocks

(EXCLUSIVELY)

My birds have won their share of the ribbons at such shows as Huntsville, Montgomery, Chattanooga, Nashville, Atlanta and Knoxville, and are as good as the best. No stock for sale, but can supply you with eggs at \$3.00 straight per setting of 15. This is positively the last year I will sell eggs for that amount, as next year they will be \$5.00 per setting. Inquiries cheerfully answered.

SATISFACTION GUARANTEED

Green Grove Fruit and Poultry Farm, GEO. DARWIN, Proprietor.

FARLEY, ALABAMA

# Sunrise Strain S. C. White Legh

LINE BRED FOR BUSINESS AND BEAUTY

Vigorous, Hardy, Large Size, Heavy Layers. ECCS \$1.25 TO \$3.00 PER 15.

E. E. ELLSWORTH, Johnson City, Tenn.

# **Embossed Stationery**

Send us \$5.00 and we will send you 500 High Grade Letter Heads, beautifully embossed. Use good stationery—it pays. 500 Letter Heads printed in two colors and embossed for \$6.00. Embossed in Gold, 50c. extra. It will pay you to try some of these. We send prepaid.

### TRENT PRINTING CO.

Embossing Specialists,

KNOXVILLE, TENN.

We do all kinds of GOOD printing. Send stamp for samples, and be sure to state what you want to see.

### "PATTON'S PURE GOLD STRAIN." ORPINGTONS

Won first at Atlanta, Ga. First at Cleveland, O. First at Charlotte, N. C. EGGS FROM THESE WINNERS AT \$3.00 FOR 15. STOCK FOR SALE

FRANK S. PATTON, Johnson City, Tenn.

White Plymouth Rocks (Exclusively) Hardy, Vigorous, Farm Raised. Stock and Eggs for Sale. Eggs \$2 per Setting JOE KNOTT, R. F. D. No. 2, Knoxville, Tenn.

WHY NOT Come to the fountain for your stock and eggs? My winnings at four shows, including Atlanta, Ga., 40, and 16 first, more than all of my competitors. Eggs \$3.00 per 15, \$5.00 per 30. Some fine cockerels and good breeding pullets for sale. Address the

PARTRIDGE WYANDOTTE PARK, Lock Box 74, Burlington, N. C.

Rogers Breeds the Winning Buff Rocks

Fine In Color. Up on Weight. Eggs \$2.00 per Setting.

WALTER ROCERS, - - - Cleveland, Tenn. Cleveland, Tenn. WALTER ROCERS, -

H. J. McCafferty, city. Hens—1st and 2nd, Mrs. H. J. M. Cafferty, city. Pullets—1st, J. Gregory, Amory, Miss.; 2nd, Avolla M. Cafferty, city; 3rd, J. T. Gregory.

White Minorcas—All to A. J. Riley, city.
W. C. Bantams—All to W. J. Stacey, Wylan, Ala.

Ala.
White Gap Bantams -All to W. J. Stacey.
Wylam, Ala.
B. B. R. G. Bantams--All to Dudley Yaughn.

Mylam, Ala.

White Gap Bantams -All to W. J. Stacey. Wylam, Ala.

B. B. R. G. Bantams -All to Dudley Yaug'un. city.

Buff C. Bantams - Cock -1st, C. B. Davis, Johns, Ala. Cockerel—1st, Bell Mead Farm, Birmingham, Ala.; 2nd, C. B. Davis, Johns, Ma. Pullet—1st, Bell Mead Farm, Girmingham, Ala.; 2nd, C. B. Davis, Johns, Ma. Pullet—1st, Bell Mead Farm, Girmingham, Ala.; 3rd, C. B. Davis, (tie), Johns, Ala. Hen—1st, 2nd and 3rd, C. B. Davis, Johns, Ala. Hen—1st, 2nd and 3rd, C. B. Davis, Johns, Ala. G. S. B. Batams—Cock—1st, Bell Mead Farm, Birmingham, Ala.; 2nd, C. B. Davis, Johns, Ala.

G. S. B. Batams—Cock—1st, Bell Mead Farm, Birmingham, Ala.; 2nd, C. E. Sadale, Birmingham, Ala.; 2nd, M. J. Stacey (tie), Wylam, Ala.; 2nd, R. C. Esdale, Eirmingham, Ala.; 3rd, Arvella McCafferty, Birmingham, Ala.; 3rd, I. J. Camp, Birmingham, Ala.; 2nd, A. C. Burns, Birmingham, Ala.; 3rd, I. J. Camp, Birmingham, Ala. Pullets—1st, I., A. Christian, Birmingham, Ala.; 2nd, I. J. Camp, Birmingham, Ala.; 2nd, I. J. Camp, Birmingham, Ala.; 2nd, L. J. Camp, Birmingham, Ala.; 3rd, L. A. Christian, Birmingham, Ala.

P. Ducks—All to Bell Mead Farm, Birmingham, Ala.

White I. Games—All to J. L. Alley. Black Langshans—Cock—1st, Ross Collins, Crews Depot, Ala.; 2nd, Mrs. Ross Collins, Crews Depot, Ala.; 3rd, D. A. Helnuck, Birmingham, Ala.

Part. Cochins—All to Mike Hunley, Birmingham, Ala.

Part. Cochins—All to Ell Mead Farm, Birmingham, Ala.

Burk Brahmas—Cock—1st, Julian B. Webb, Birmingham, Ala.; 3rd, Edwin Ballard, Birmingham, Ala.; 3rd, D. A. Helnuck, Birmingham, Ala.

Burk Brahmas—Cock—1st, Julian B. Webb, Birmingham, Ala.; 3rd, Edwin Ballard, Birmingham, Ala.; 3rd, Gokerles—1st, Gowin Ballard, Birmingham, Ala.; 3rd, Gowin Ballard, Birmingham, Ala.

Buff Leghorns—Cock—1st, Clarance Wiles, city; 2nd

Buff Cochins—All to Bell Mead Farm.
Anconas—All to H. W. Sexton, Anniston, Ala.

Buff Orpingtons—Hen—1st, 2nd, C. W. Hall, Brookwood, Ala., 3rd, Bell Mead Farm, Birmingham, Ala. Cockerels—1st, C. W. Hall, Montgomery, Ala.: 2nd, J. R. Young, Aberdeen, Miss.; 3rd, Bell Mead Farm, Birmingham. Pullets—1st, J. R. Young, Aberdeen, Miss.; 2nd. M. S. Hitcheners, Brookwood, Ala.; 3rd, C. W. Hall, Montgomery, Ala. Pen—1st, C. W. Hall, Brookwood, Ala.

Brown Leghorns—Cock—1st, M. S. Copeland. Powell Station, Tenn.: 2nd, Jno. R. Fulghan, West End. Ala.; 3rd, M. S. Copeland. Hen—1st, 2nd, Jno. R. Fulgham, Birmingham, Ala.; 3rd, M. S. Copeland, Powell Station, Tenn. Cockerels—1st, M. S. Copeland, Powell Station, Tenn.; 2nd, O. D. Anderson, Aberdeen, Miss.: 3rd, M. S. Copeland, Powell Station, Tenn. Pullet—1st, M. S. Copeland, Powell Station, Tenn. Pullet—1st, M. S. Copeland, Powell Station, Tenn. 2nd, J. F. Halmark, Swansae, Ala.; 3rd, O. D. Anderson, Aberdeen, Miss. Pen—1st, 2nd, M. S. Copeland, Powell Station, Tenn. Buff Wyandottes—Cockerel—1st, 2nd, Bell Mead Farm, Birmingham, Ala.; 3rd, H. M. Bemis, city. Hen—1st, H. M. Bemis, Birmingham, Ala.; 2nd Bell Mead Farm, Birmingham, Ala.; 3rd, H. M. Bemis, city. Hen—1st, H. M. Bemis, Birmingham, Ala.; 3rd, H. M. Bemis, Birmingham, Ala.; 2nd, H. M. Bemis, Birmingham, Ala.;

#### Awards at the Montgomery, Ala., Poultry Show.

Poultry Show.

"That was a fine exhibition of the feathered tribe and a finer collection of birds of such quality could not have been found anywhere." Such are the expressions of every breeder attending the State Poultry show at Montgomery, Ala., December 18th to 22nd.

The most gratifying feature of our show was the large attendance of breeders, and while the week was mostly given over to Christmas shopping and Jupiter Pluvius, yet we of the fancy spent the time very beneficially to ourselves, and some of the boys did a rattling good business, notwithstanding the inclement weather.

Now if our breeders would turn out in such numbers every year we would have no trouble about deciding whether or not to have comparison judging, but unless you can get your breeders out or at least have a majority of them present, it is a question with me whether the comparison show would be satisfactory.

The breeders attending our show were:

E. R. Jordan, Ozark, Ala., Mottled Anconas. Mrs. J. R. McNair, Ozark, Ala., Black Minorcas.

O. D. Anderson, Aberdeen, Miss., Black

norcas, O. D. Anderson, Aberdeen, Miss., Black

Minorcas.
Mrs. Florence Forbes, New Decatur, Ala.,
Brown Leghorns, White Leghorns, and White vandottes.

Holt Screws, Coosada, Ala., White Wyandottes. E. R. Hayssen, Chunchula, Ala., White Pekin

Ducks.
B. F. Parkinson and J. A. Winslow, of Ocean Springs Poultry Farm, Ocean Springs, Miss., White Wyandottes.
Dr. T. E. Crossley, Opelika, Ala., Buff Oriontonia.

Dr. T. E. Crossley, Opelika, Ala., Bull or pingtons.
Mr. Naftel, of S. J. Naftel & Sons, Naftel, Ala., Barred Plymouth Rocks and White Wyan-

dottes. C. H. Cowart, Troy, Ala., White Plymouth Rocks.
Winners in each class were as follows:

#### AMERICAN.

AMERICAN.

Barred Plymouth Rocks—S. J. Naftel & Son, Naftel, Ala., 1-3 hen, 2 pul., 2 ck., 1-2-3 ckl 1 pen; James Lindsay, Montgomery, Ala., 1 pui; McD. Cain, Jr., Montgomery, Ala., 1 ck., 2 hen, 2 pen.

White Plymouth Rocks—C. H. Cowart, Troy, 1-2 ckl., 1-2-3 hen, 1-3 pul., 1-2 pen; Geo. Darwin, Green Grove, Ala., 2 pul.

Silver Wyandottes—Oak Dawn Poultry Yards Aberdeen, Miss., 1 ckl., 1-2 hen, 1 pul., 1 pen; H. H. Verdery, Augusta, Ga., 3 ckl., 3 pul.

White Wyandottes—Ocean Springs Poultry Yards, Ocean Springs, Miss., 1 hen, 3 hen, 2-3 ck., 3 ckl., 2 pen; Oak Lawn Poultry Yards, Aberdeen Miss., 1 ckl., 1 pen; H. B. Hale, Montgomery, Ala., 1 ck., 2 hen, 3 pen; S. J. Naftel & Sons, Naftel, Ala., 1-2 pul., 2 ckl.; E. P. Brown, Montgomery, Ala., 3 pul.; Holt Screws, Coosada, Ala., 3 hen.

Buff Orpingtons—Dr. T. E. Crossley, Opelika, Ala., 1 ckl., 1-2-3 pul., 1 pen.

#### ASIATIC.

Light Brahmas—Humphrey Bowling, Montgomery, Ala., 1 ckl., 1 hen; Dr. Gaston Greil, Montgomery, Ala., 1 ck., 2-3 hen, 1 pen.

Buff Cochin—Cherry Hill Poultry Yards, Columbia, La., 1 hen.

#### MEDITERRANEAN.

MEDITERRANEAN.

Brown Leghorns—Mrs. Florence Forbes, New Decatur, Ala., 1 ck., 2 ckl., 2 hen, 1-2 pul., 2 pen, 3rd; M. S. Copeland, Powell Station, Tenn., 2 ck., 1-3 ckl., 1 hen, 3 pul., 1 pen; O. D. Anderson, Aberdeen, Miss., 3 hen.

Black Leghorns—J. W. Killingsworth, Augusta, Ga., 1-2-3 ckl., 1-2-3 hen, 1-2-4 pul., 1 pen.

White Leghorns—Mrs. Florence Forbes, New Decatur, Ala., 1-2 ck., 1-2-3 ckl., 1-2-3 hen, 1-2-3 pul., 1-2 pen.

Black Minorcas, Rose Comb—Jas. W. Cox, Montgomery, Ala., 1-2 ck., 1-3 hen.

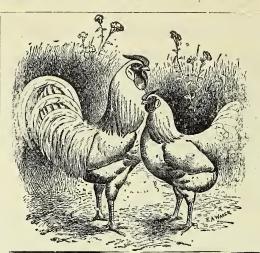
Black Minorcas, Single Comb—O. D. Anderson, Aberdeen, Miss., 1 hen, 1 ckl.; Mrs. J. R. McNair, Ozark, Ala., 2 ckl., 2 hen, 1-2 pul., 1 pen.

pen. Mottled Anconas—E. R. Jordan, Ozark. Ala.. 1 ck., 1-2-3 pul., 1 pen.

#### ORIENTAL.

ORIENTAL.

Cornish Indian Games—E. P. O'Connell, Macon, Ga., 1 ck., 1 ckl., 1 hen, 1 pul., 1 pen; McD. Cain, Montgomery, Ala., 2-3 pul., 2-3 pen; Jas. Lindsay, Montgomery, Ala., 3 pul. White Indian Games—J. L. Alley, Midway, Ala., 1 ck., 1-2-3 hen, 1 pen.
Pit Games—D. R. Cook, Montgomery, Ala., took everything in this class.
Bantams, other than Game—Golden Seabright—E. Henry Galusha, Ensley, Ala., 1 ck., 1 pul. Silver Seabright—1 hen. Black Cochin Bantams—1 ck., 1-2 hen. Buff Cochin Bantams—H. H. Verdery, Augusta, Ga., 1 ckl., 1 hen, 2 pul.



# Cooper's R. C. W. Leghorns WIN EVERYTHING IN SIGHT

including Grand Sweepstakes \$25.00 Silver Cup offered by THE INDUSTRIOUS HEN for highest scoring pen in American, Asiatic or Mediterranean classes, First Annual Show, East Tennessee Poultry Ass'n, held at Knoxville. Score of first cockerel 96½, first pen 191½, Owen judging. Good breeders \$1.00 and up. Eggs \$1.00, \$2.00 and \$3.00 per 15.

> SAM M. COOPER, Fountain City, Tenn.

#### BUFF!

Do you want Buff Plymouth Rocks that are BUFF? Our flock was founded on show birds, contains show birds and will produce show birds.

Buff without black is hard to produce, but we have it. "Gold King," a blue ribbon winner, was a bird absolutely all buff, and his sons are chips of the old block and head our yards. The entire flock contains, perhaps, a greater per cent of pure Buff birds, and fewer black or white feathers, than any flock in the South. Eggs: 15, \$2.50; 30, \$4.50; 45, \$6.50; 105, \$12.00. If less than half hatch, will duplicate order at half price.

Eggs wrapped in paper, then in excelsior, placed between layers of excelsior and packed in baskets, will go any distance and safe arrival guaranteed.

50 CENTS Clip this advertisement and send with first order and it will be accepted for 50 cents.

Address, L. M. DAMON, Blue Grass Poultry Yards, MITCHELL, SUMNER COUNTY, TENNESSEE

ARLINGTON

KNOXVILLE, TENN.

M. EMORY 20 Fine Cockerels for Sale

EGGS FOR SALE

Silver Laced Wyandottes \{ 1st and 3rd Cockerel, 2nd Cock, and 1st Pen, Knoxville, Tenn., 1906

# Single Comb Buff Orpingtons

BRED TO WIN

Winnings at Birmingham, December, 1905: 1st Cockerel, 1st and 2nd Hen, 1st Pen, 3rd Pullet. Some good stock for sale. Eggs in season, 1st pen, \$2.50, for setting; 2nd pen, \$1.50; 3rd pen, \$1.00. Pen No. 1 headed by 1st prize Cockerel, Birmingham, 1905. Pen No. 2 headed by 1st prize Cockerel, Birmingham, 1904. Orders booked now for eggs. Satisfaction guaranteed.

C. W. HALL, Brookwood, Ala.

T. J. CATE, R. F. D. No. 1, Athens, Tenn.

...BREEDER OF ...

Barred Plymouth Rocks and Black Langshan Chickens, Mammoth Bronze Turkeys, and Large Bone English Berkshire Hogs

Won First Prize on Bronze Turkeys and Embden Geese at Chattanooga Poultry Show, January, 1906

# THE FUN'S ALL OVER—We must now "Get busy"

My Black Minorcas prove their superiority over the entire South by meeting and defeating every breeder of Black Minorcas in the South; by taking every first, second and third "except two," with a score of 94 to 95½. I have sold every bird I can spare. Don't write me for prices on stock. I have mated only one pen of 10 females, not a bird in this pen scoring less than 93½. Eggs \$2.00 for 13 straight. H. B. LANSDEN. Black Minorca Specialist Guntaraville.



I call my ROSE C. Brown Leghorns "The Best in the World" for these reasons: They won in the Garden Firsts since 1902. In 1904 they won all four Firsts and three Seconds in large classes; 1905 they won three Firsts and Silver Cup for best exhibit; no other man won more than one first. They are largest strain; lay to 242 eggsto a pullet, and lay eggs up to 33 oz. to 12. Now, are they not the best? My Rose Comb Whites and S. C. Whites are noted for big and many eggs. S. C. Browns lay to 239 eggs to a pullet; win at Madison Square. Barred and Buff Rocks. See free catalog. Collie Puppies and of the finest strains. W. W. KULP, Pottstown, Pa. Box 75 "Challenger"—A Winner W. W. KULP, Pottstown, Pa. Box 75

# PARTRIDGE WYANDOT

Knoxville, Tenn., Show, January, 1906: 2nd and 3rd Cockerel; 1st, 2nd, 3rd and 4th Pullet; 1st Hen; 1st and 2nd Pen; 6 Specials. Huntsville, Ala., Show, Dec., 1904: 1st Cockerel, 1st Pullet, 2nd Hen.

**ECCS \$3.00 PER 15** 

JNO. L. FAULKNER. Knoxville, Tenn.

#### <del>\*</del> SPRING CITY, Rhea County, Winnell Heights Poultry Farm -TENNESSEE-

White Wyandottes and S. C. B. Leghorns. Utility and beauty combined in the two most practical breeds. Greatest egg producers. A few cockerels cheap for quick sale. White Wyandotte eggs, \$2.00 per 15. Leghorn eggs, \$1,50 per 15. D. GITHENS, Prop.

**\*** 

#### S. C. Black Minorcas

WINNERS IN HOT COMPANY Eggs \$2.00 Per Setting. Write

WM. LAMBERTS MADISONVILLE, TENNESSEE "I'll treat you right."

#### BUFF WYANDOTTES

Atlanta, Oct., 1905, 1st Cock, 1st Ck1, 2d Hen. Charleston, Nov., 1805, 1st Ck1, 1st Hen, 1st Pen, 2d Pullet.

Exhibition Mating Eggs, \$3.00 per 15. Incubato. Eggs, \$5.00 per 100.

#### MARION FARM, SMYRNA, CA.

#### We Manufacture Incubators and Brooders

And have six kinds of prize-winning Chickens: R. C. Rhode Island Reds, Buff Orpingtons, R. C. Brown Leghorns, Golden Laced Wyandottes, Partridge Wyandottes and Barred Plymouth Rocks. Also Pekin Ducks. Eggs from \$1.75 to \$3.00 for fifteen. My stock has won first prize wherever shown. Write for circulars.

J. H. CROUSE & COMPANY, Franklin, Tenn.

### NEW DEPARTURE POULTRY PLANT

SALISBURY, N. C.

White and Brown Leghorns, score 923/2 to 96-Silver Laced Wyandottes, score 90 to 93\frac{1}{2}. No birds in our pens unless winners, and eggs limited, as we only have 4 pens in all, this year. Every egg we offer you will be from a winner at some big show. Write us.

# EGGS

from a heavy laying strain, White Wyandottes. \$1.50 per 15. Satisfaction or your money back with pleasure. Write. Agent Model Incubators.

WEST MORTON, State Capitol,

Nashville, Tenn.

#### -FOR--

#### Rhode Island Red

Eggs from Prize Winning Stock

Address

R. P. WILLIAMS

Care Sentinei, KNOXVILLE, TENN.

#### FOR SALE

\*\*\*\*\*\*\*\*\*

Thoroughbred Mammoth Bronze Turkey Eggs. \$6.00 for 13 Eggs.

J. C. MARCUM, R. F. D. No. 1. Carrollton, Texas.

# Cherry Hill Birds of Quality

Win the Blue, '05, at the South's leading shows. White Rocks, S. C. White, Buff and Brown Leghorns, White Wyandottes, Brahmas and Cochins

H. W. BLANKS, Expert Judge all Classes, Columbia, La., U. S. A.

Dates arranged for '06. Write for terms

#### JNO. W. MATTHEWS

BREEDER OF

#### Black-Breasted Red Game Bantams

Winners at Atlanta. Ga., 1905, 3d and 5th Cock, 2d Hen, 2d Pullet, 2d Pen, in hottest competitiou. For stock and eggs address

28 ASHBY ST.

ATLANTA, CA.

#### S. C. RHODE ISLAND REDS

Reds that are winners. Exclusively bred for their distinct color, laying, utility and show qualities. Some nice cockerels now. Eggs \$3 per 15, \$5 per 30. Correspondence solicited.

T. M. NESBITT,

908 South 29th St.,

Birmingham, Ala.

Pekin Ducks—Hayssen's Poultry Yards, Chunchula, Ala., 1-2-3 pair.
Bronze Turkeys—MeD. Cain, Jr., Montgomery, Ala., 1 pair; Pete Mastin, Montgomery, Ala., 2 pair.
Toulouse Geese—Dr. Gaston Greil, Montgomery, Ala., 1 pair.
Everything in the Pigeon class went to Walter R. Brassell, Montgomery, Ala., who had probably the best and finest collection of the different varieties ever exhibited in the South, and he deserves great credit for the standard quality to which he has brought them up.

#### SPECIALS.

Barred Plymouth Rocks—S. J. Naftel & Son, aftel, Ala., silver cup for best display Barred

Naftel, Ala., silver cup for best display Barred Rocks.

Black Minorcas—Mrs. J. R. McNair, Ozark, Ala., silver cup for best display in this class. White Wyandottes—Oak Lawn Poultry Yards Aberdcen, Miss., won the National White Wyandotte Club cup for first pen; Ocean Springs Poultry Yards, Ocean Springs, Miss., Ivory Soap Special \$25.00 silver cup for whitest fowl in show; Oak Lawn Poultry Yards, also won sitting of White Wyandotte Eggs for best pen; C. H. Cowart, Troy, Ala., won silver cup for best pen White Plymouth Rocks; Mrs. Florence Forbes. New Decatur, Ala., silver cup for best 10 Brown Leghorns in show, also the \$50.00 sweepstake offered by the association.

#### OMITTED.

R. I. Reds-L. K. Terrell, Birmingham, Ala., 1 ck., 1 ckl., 1·2 hen, 1·2·3 pul., 1 pen.

#### Awards at the Chattanooga, Tenn., Poultry Show.

Awards at the Chattanooga, Tenn.,
Poultry Show.

The second annual exhibition of the Chattanooga Poultry Association was held January 10-13, and was a decided success from every view point. Entries were very many more than last year—larger number of exhibitors—larger and better lighted room and the quality of the specimens was away up—simply elegant. The Oxley Zoo made a fine exhibit of Swans, Wild Geese, Peafowls, Pheasants and fine Pigeons. Many compliments were expressed of the decided improvement over last year. The only drawback being the rainy weather on the first, second and fourth days. Following is the list of awards:

Barred Plymouth Rocks—W. T. Kenner, Dalton, Ga., 1 ckl; C. R. Kirby, East Lake, Tenn., 3 ck., 2-4 ckl., 12 hen, 1 pen, Silver Cup, best ck., hen, 2 ckl., 2 pul; J. H. Daly, city, 3 pen; J. M. Hall, Hill City, 2 ck., 3 ckl., 2 pul; Mrs. E. A. Bidell, Mission Ridge, 1 ck., D. L. Cate. Ooltewah, Tenn., 3-4 hen, 1-3-4 pul,, 2 pen. White Plymouth Rocks—H. L. Harbin, Lookout Mt., 3 ckl., 1 pul., 3 pen; A. H. Gray, Mission Ridge, 1 ck., 2 ckl., 2 pen; G. E. Mann, Nashville, 2 ck., 2-3-4 hen, 2-3-4 pul., 1 pen. White Wyandotte—Dixie Poultry Farm, Aberdeen, Miss., 3 ckl., 1 hen, 2 pul., 1 pen. F. S. Patton, Johnson City, 3-4 hen, 1-3 pul; E. F. Schmitz, Hill City, 4 ckl., 2 hen, 2 pen, Silver Cup best ck., hen, 2 ckl., 2 pul.; J. H. Daly, city, 2 ckl., 4 pen; R. L. Williams, Graysville, 23 ck., 1 ckl., 3 pen; C. A. Bryarly, E. Chattanooga, 1 ck.; Mrs. L. S. Greenwood, St. Elmo, 4 ck., 4 pul.

Buff Wyandottes—F. B. Englehardt, city, 4 pul.; Mrs. W. F. Maury, St. Elmo, 1 ck., 1-2-3 hen, 1-2-3 ckl., 1-2-3 hen, 1-2-3 ckl., 1-2-3 pul., 1 pen.

Goldem Wyandottes—B. L. Simms, Murphreesboro, 1 ckl., 1 pul.

Partridge Wyandottes—B. L. Simms, Murphreesboro, 1 ckl., 1 pul.

Partridge Wyandottes—B. L. Simms, Murphreesboro, 1 ckl., 1 pul., 1 pen.

Silver Cup best ck., hen, 2 ckl. and 2 pul., parti colors.

S. C. Brown Leghorn—L. S. Copeland, Powell Station, 1 ck., 1-2 shen, 1-2-3 ckl., 1 pul., 1 pen; F. A. En

Light Brahmas—J. M. Trimble, E. Chatta-nooga, 1 ckl., 1-2 hen.



# Mated for 1906

I'm ready—when you are. My circular is free. Your's for the asking. Twill pay you to get it.

### For Sale

A few choice breeding Cockerels for sale.

Remember, the male is more than one-half the pen. My Brown Beauties never disappoint. Try 'em.

J. H. HENDERSON Knoxville, Tenn. The Brown Leghorn Specialist

•••••••••••••••••••••••••••••

# Poultrymen

THE INDUSTRIOUS HEN has every equipment essential to good work.

#### In Two and Three Color Work SHE EXCELS

HER EXPERTS will revise your "copy" or write your catalog.

HER ARTISTS will submit designs that will delight you.

Ask her prices-she will treat you right.

#### THE INDUSTRIOUS HEN KNOXVILLE, TENN.

# Glenview Orpingtons

S. C. BUFFS EXCLUSIVELY.

Special Prices on Pairs, Trios and Pens

All Express Charges Prepaid.

Guaranteed eggs for hatching, \$3.50 per setting

Nothing but the BEST.

B. S. HORNE, Keswick, Va.

Cornish Indian Games-W. B. Love, city,

ck. Pit Games—W. S. Payne, Hill City, 2-4 ck., ckl., 1-4 hen, 3-4 pul., F. A. Hazenkamp, Hill ity, 1-3 ck., 2-3 hen, 1-2 pul. Rumpless—Geo. Thomas, East Lake, 1 ckl., 1

Bantams—E. H. Galusha, Ensley, Ala., Buff Cochin, 1-2 ck., 1-2 ckl., 1-2 hen, 1-2 pul; White Cochin, 1 ck., 1 hen, 1 pul.; Black Cochin, 1 ck., 1 hen; Golden Scbright, 1 ck., 1 pul., Silver Sebright, 1 hen; Rosecomb Black, 1 ck., 1 hen; Black Tailed Japanese, 1 ck., 1 pul.

White Holland Turkeys—E. F. Schmitz, Hill City, 1 ckl., 1 pul.

Bronze Turkeys—T. J. Cate, Athens, 1 ck., 1 hen; Mrs. J. W. Wadsworth, Lookout Mt., 2 hen, 1 pul.

Embden Geese—T. J. Cate, Athens, 1 pair.

Pekin Ducks—Mrs. W. F. Maury, St. Elmo, 1 young drake, 1 old duck, 1 young duck.

Guincas—F. A. Hazenkamp, Hill City, 1-2 pairs.

pairs.
Pigeons—Homers, Rosedale Squab Co. and E. W. Sanderson, 1st divided; Rosedale Squab Co. and M. L. Cline, 2nd divided; B. J. Simmons, 3rd, M. L. Cline, 1 blk. cock; Yellow Wing Turbit, W. B. Love, 1st; E. W. Sanderson, 1 pair Turbits, 1 pair owls, 1 pair Blue Fans; 1 pair White Fans; 1 pair Black Fans; 1 pair Jacobins; 1 pouter.

J. P. Pemberton judged the Pigeons and had a fine lot on exhibition only.
Rabbits—Bernard Bender 1 pair.

#### Awards at the Charlotte, N. C., Poultry Show.

Poultry Show.

Barred Rocks—B. S. Davis, ck. 1, hen 1-5, ckl. 1, pul. 1-2-3-5, pen 1-2-5, col. 1-2; R. W. Harris, Virginia, ck. 2; J. N. Jeffrey, North Carolina, ck. 3, ckl. 4; W. B. Alexander, ck. 5; hen 4, pul. 4, pen 3, col. 3; Crass & McDowell, South Carolina, ck. 4, ckl. 2; Cohen Cress Poultry Yards, Georgia, hen 2,, ckl. 3, pen 4; B. F. Kelly, South Carolina, hen 3; J. K. A. Alexander, ckl. 5; J. M. Spoon, col. 4.

Buff Rocks—J. N. Jeffry, ck. 1-4, hen 2-5, ckl. 1, pul. 2-3, pen 1, col. 2; J. W. L. Thompson, ck. 2-3-4. hen 1-3-4, ckl. 2-5, pul. 1, pen 2, col. 1; S. F. White ckl. 3-4, pul. 4-5, pen 3; T. H. Howard pen 4.

White Rocks—Crass & McDowell, South Carolina, ck. 1, ckl. 1, pul. 3, pen 3; Y. E. Smith, North Carolina, ck. 2, hen 4, ckl. 2, pul. 1, pen 1; E. H. Gaines, South Carolina, ck. 3, hen 1-2-3-5, ckl. 4, pul. 2-4-5, pen 2, 4; S. F. White, North Carolina, ckl. 5, pen 5; S. D. Wright, Georgia, ckl. 3.

Buff Wyandottes—Jno. McElree, South Carolina, ck. 1, hen 1-2; Sandy Run Poultry Yards, North Carolina, ckl. 3-4, pul. 1-2-3-4-5, pen 1.

Golden Wyandottes—O. F. Shook, North Carolina, ckl. 1, pul. 1.

Silver Laced Wyandottes—Sandy Run Poultry Yards, ck. 2; L. N. Brown, ck. 3, hen 4-5, pen 3; F. W. Austin, North Carolina, ck. 4, ckl. 3-5; Parker & Miller, South Carolina, hen 2, ckl. 1, pul. 1-2, pen 1; R. L. Simmons, North Carolina, hen 1-3, ckl. 4, pul. 3-4, pen 2; J. D. Payne, North Carolina, ck. 2, pul. 5.

Partridge Wyandotte—Sandy Run Poultry Yards, North Carolina, ck. 1-3, hen 2; L. J. M. Roberts & Son, North Carolina, ck. 1-3, hen 2; J. D. Payne, North Carolina, ck. 2, pul. 5.

Partridge Wyandotte—Sandy Run Poultry Yards, North Carolina, ck. 1-3, hen 2; J. D. Payne, North Carolina, ck. 2, pul. 5.

Partridge Wyandotte—Sandy Run Poultry Yards, ck. 1-4, hen 5, pul. 3-5, pen 3; Z. A. Havis, ck. 5, hen 1-3-4, ckl. 2-5, pul. 4, pen 1.

White Wyandotte—Charlotte Poultry Yards, ck. 1-2, hen 1-3-4, ckl. 1-4-5, pul. 1-2-3-4-5, pen 1-2-4, col. 1-2; Cohen Crest Poultry Yards, ck. 1, hen 1, ckl. 1-2, pe

Black Java—T. P. Dillon, North Carolina, ckl. 1, pul. 1.

Light Brahma—Sandy Run Poultry Yards, ck. 1, hen 1, ckl. 1-2, pul. 1-2-3-4, pen 1.

Black Langshan—Harold Lake, hen 1-2, ckl. 2; J. K. A. Alexander ckl. 1, pul 1.

S. C. White Leghorns—Parker & Miller, South Carolina, ck. 1-3, hen 1-2-4, ckl. 4, pul. 2, pen 2; F. W. Austin, North Carolina, ckl. 5, pul. 1; R. M. Flenniken, North Carolina, ckl. 1, pul. 3-4-5, pen 1; J. E. Thomas ckl. 2-3, pen 3; J. N. Roberts & Son, pen 4.

S. C. Brown Leghorns—Jno. P. Greene, ck. 1-2, hen 2-3-4, ckl. 1-3, pul. 1-4-5, pen 1, col. 1; Samuel Wishart ck. 3; Parker & Miller, South Carolina, hen 1-5, ckl. 2, pen 2; Henry Green Harper, pul 3, pen 3; D. S. Thornburg, North Carolina, ckl. 4-5; J. E. Thomas, pul. 2, pen 4.

S. C. Buff Leghorns—J. M. Spoon, ck. 1-2-3, hen 1-2-3, ckl. 2-3-4, pul. 1-2-3-5; Parker & Miller hen 4; W. P. Benton, North Carolina, ckl. 1, pul. 4.

hen 4; W. P. Benton, red., pul. 4.
Andalusians—Samuel Wishart ck. 1, hen 1,

pul. 1.

Black Minorcas—Sandy Run Poultry Yards, ck. 1, hen 1-2-3, ckl. 1-2-3-5, pul. 1-3-4-5, pen 1, col. 1; G. L. Dooley ck. 2, hen 4-5, ckl. 4, pen 2, col. 2; F. H. Dillon pul. 2.

White Minorcas—All to A. B. George, North

<del>\*\*\*</del>\*\*\*\*\*\*\*\*\*\*

# Stop and Read This!

Pure Bred Poultry of the Very Best Strains

#### Barred Ply. Rocks, White Wyandottes, Single Comb Buff Orpingtons

Eggs \$2.60 per 15. Homer Pigeons a specialty. My birds are extra large and fine workers, and producers of extra large squabs. Healthy and vigorous. \$1.00 and \$1.50 per pair, according to age.

CORRESPONDENCE SOLICITED.

W. M. McLARTY, P. O. Box 46, Douglassville, Ga. 

# The Eggs Have Hatched

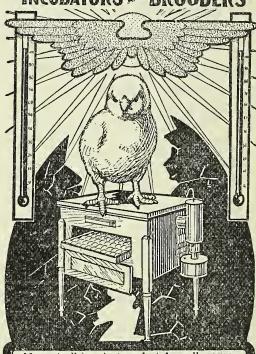
... AND ..

#### The Chickens are Reaching Maturity

I have them in Black Langshans, Black Minorcas, White and Brown Leghorns, Dark Brahmas and White Rocks. I can furnish you a trio of good young birds at \$5.00 a trio, and they have a show record behind them. 3 ½-grown Collie puppies for sale or exchange for pure bred poultry

MRS. F. L. MIXON, Station A. ATLANTA, CA. 

# INCUBATORS NO BROODERS



Almost all incubators hatch well some-times—when outside conditions are fav-orable. But that's the trouble. Ideal hatching conditions seldom exist, which explains why one hatch is satisfactory and the next a failure. In the

# "Mandy Lee"

all this is changed. Heat, ventilation and moisture—the THREE essentials to a successful hatch — all work together in harmonious combination, and are under PERFECT and SEPARATE control of the OPERATOR ALLTHETIME. You can MAKE favorable conditions in The "Mandy Lee" when outside conditions are UNFAVORABLE. That's why it's the "perfect" hatcher any time or any place, and peculiarly adapted for success in the South.

New catalog tells how and why. Write for it today. New sizes, new prices. Our DIRECT CONTACT HEAT Chick Brooder was a winner from the start. It's "all there but the cluck."

Geo. H. Lee Co., 1151 Harney St., Omaha, Neb. DO YOU NEED

# Rubber Stamps?

THEN SEND YOUR ORDER TO

The Knoxville Stamp Co.

617 Gay Street

Knoxville, Tenn.

The Porter-George Poultry Co.

Breeders of Exhibition

### BARRED PLYMOUTH ROCKS

Choice Stock for Sale Eggs in Season.

KNOXVILLE. TENNESSEE.

Members of East Tennessee Poultry Association.

# GOLDEN WYANDOTTE SPECIALIST

SIX YEARS A BREEDER

At State Show, Louisville, January, 1905, (competing with World's Fair, Chicago and Cincinnati prize winners) I won every first prize. Silver cup best pen any parti-colored variety.

If you want Exhibition Birds that will win or Breeding Stock that will put you at the front write me.

W. M. SPALDING, Cox's Creek, Ky.

### CIVING AWAY

Bargains in the very choicest line bred breeding and exhibition stock. Our grand show record is proof positive of the quality we have. And brother, hear us: If you wish to start right, save time and money, and make a success, simply try us is all we ask. Barred Rocks, Wyandottes, Game, Leghorns, Brahmas, Ducks, Quarter Wild and Brouze Turkeys.

Send for handsome Catalogue.

OUACHITA VALLEY POULTRY FARM GEO. W. BROWN, Prop.

CAMDEN, ARKANSAS



S. S. Hamburg—Parker & Miller, ck. 1-2-3-4, hen 2-3-4, ckl. 1-3-4-5, pul. 1-3-4-5; L. A. Brown, North Carolina, hen 1-5, pul. 2, pen 1; D. P. Sherrill, North Carolina, ckl. 2.

Buff Orpingtons—Jno. McElree, South Carolina, ck. 1-3, hen 2-4-5, ckl. 1-2; J. K. A. Alexander ck. 2, ckl. 3-5, pul. 2-4-5; O. E. Shook, North Carolina, ck. 4, hen 1-3, pul. 1; G. II. Shook, North Carolina, ckl. 4, pul. 3, pen 1.

White Orpingtons—All to McElree.

Cornish Indian—W. H. Wearn ck. 1-2-4, hen 1-2-4-5, ckl. 2-3, pul. 1-2-3-4-5, pen 1-2, col. 1; F. P. Dillon. North Carolina, ck. 3, hen 3; J. E. Thomas, ckl. 1; J. K. A. Alexander, ck. 4.

Malays—All to F. P. Dillon.

B. B. Red Game Bantams—J. M. Spoon, ck. 1-2, hen 1-3-4, ckl. 1-2, pul. 1: Harold Lake ck. 3, hen 2, ckl. 3-4, pul, 2-3; William Bush hen 5, ckl. 5, pul. 4.

Golden Seabright Bantam—D. W. Jeffrey, ck. 1, hen 2, ckl. 1; J. M. Spoon, hen 1-3, ckl. 2-3, pul. 1-2-3.

B. T. Jap Bantams—All to Sandy Run Poultry Yards.

Buff Cochin Bantams—D. W. Jeffrey ck. 1-2, hen 1-2-3-4, ckl. 1-3, pul. 1-2-3-4, pen 1-2; Parker & Miller, ck. 3; Willie Osborne hen 5; B. S. Davis ckl. 2, pul. 5.

Black Cohin Bantam—Sandy Run Poultry Yards, hen 1-2-4, ckl. 1-2-4, pul. 1-2-5; Parker & Miller hen 3, pul. 3; F. H. Stroud ckl. 3, pul. 4.

White Cochin Bantams—W. B. Alexander ck. 1-2-3-4; Jno. W. Groves, North Carolina, ck. 5, hen 4; Parker & Miller pul. 2; Joe Black ckl. 5.

Rumpless—S. S. Stansbury, Virginia, ckl. 1, pul. 1.

Pit Games—Russell Henderson, ck. 1, hen 1-2; R. P. Harris, ckl. 1.

Red Caps—W. D. York, hen 1, ckl. 2; W. D. Troutman, ckl. 1, pul. 1-2; D. P. Sherrill ckl. 3.

S. C. R. I. Reds—E. R. Cash ck. 1, hen 1, ckl. 2; Q. pul. 4; Red Seps—W. D. York, hen 1, ckl. 2; W. D. Troutman, ckl. 4, pul. 1-2; D. P. Sherrill ckl. 3.

S. C. R. I. Reds—E. R. Cash ck. 1, hen 1-2; R. P. Harris, ckl. 1.

Red Caps—W. D. York, hen 1, ckl. 2; W. D. Troutman, ckl. 1, pul. 1-2, 3-4, pul. 1-3-45, pen 1.

R. C. R. I. Reds—E. R. Cash ch. 1, pul. 1-2-3-5, pen 1.

R. C. R. I. Reds—E. Mason, ck. 2, hen 2:

#### Awards at the Union County, N. C., Poultry Association.

The Union County Poultry Association held its first annual show in the hall over J. R. English's store, December 12, 13, 14 and 15, 1905. It was a grand success, everybody was pleased and all the fanciers from a distance are anxious to be with us again. Our judge, Mr. F. J. Marshall, of Atlanta, Ga., who scored the birds, is a man that understands his work. Mr. J. A. Harrill, of Ellenboro, N. C., our worthy superintendent. came down Saturday night, the 10th, with fifty-five fine birds. He commenced work Monday and soon had the hall in readiness for the birds. The Union County Association is fortunate in having Mr. Jesse A. Harrill, superintendent.

#### LIST OF AWARDS.

LIST OF AWARDS.

Anconas—All to J. H. Lasley, Mebane, N. C. Black Minorcas, Light Brahmas, White Plymouth Rocks and Partridge Wyandottes, all to Sandy Run Poultry Yards, Ellenboro, N. C. They also won 1st cock, 1st hen, Seabright Bantam: 2nd Buff Wyandotte hen.

Silver Spangle Hamburgs—All to Parker & Miller, Rock Hill, S. C.

White Leghorns—First cock, Parker & Miller; 2nd cock, R. H. Merritt, McCaddersville, N. C.; 1st hen, Parker & Miller, 2nd hen, R. H. Merritt, 1st, 2nd, 3rd and 4th cockerel, Parker & Miller; 1st, 2nd, 3rd and 4th, pullet, R. H. Merritt; 1st pen, R. H. Merritt.

Brown Leghorns—2nd cock, 2nd cockerel, 1st, 2nd and 5th hen, 1st and 5th pullet, and 1st pen, John P. Greene, Charlotte, N. C.; 1st cockerel, 2nd and 3rd pullet, Parker & Miller; 3rd hen, W. A. Lony, Monroe, N. C., 3rd and 5th cockerel, 4th hen and 4th pullet, T. P. Dillon, Monroe, N. C.

Buff Cochin Bantams—First cock, 1st and 2nd hen, 1st cockerel, 1st and 3rd pullet, W. R. Jeffrey, West Raleigh, N. C.; 2nd pullet, B. S. Davis, Charlotte, N. C.; 2nd cock and 3rd hen, J. C. McAdams, Elon College, N. C.

Barred Plymouth Rocks—2nd cock, 1st, 2nd, 3rd and 4th hen, 3rd, 4th and 5th cockerel, 2nd pullet and 1st pen, B. S. Davis, Charlotte, N. C.; 3rd hen, 5th pullet, J. C. McAdams, 1st and 4th pullet, Henry Myers, Monroe, N. C.

# Sacrifice Sale!

50 Single Comb Buff Orpingtons, all de-50 Single Comb Buff Orpingtons, all descendants of the \$150 mint Prize Boston and Chicago Cock. Prices \$3, \$5 and \$10. A few "utilities" at \$1.50 each. We won seven of the ten prizes at Louisville, Dec., 1904, and nine of the fifteen at Nashville, 1906. Send for egg circular.
70 Single Comb White Leghorns, all descendants of Lord Chesterfield, a \$50 bird. Prices \$1, \$2, and \$3 each; or the lot for \$140.
30 Single Comb White Leghorns, including

30 Single Comb White Leghorns, including First Prize, New Albany, 1904, Cockerel. Tied for first at Louisville. Prices \$1, \$2, and \$3; or the lot for \$60.

#### Blue Grass Poultry Yards, THE DAMONS, Props.

Mitchell, Sumner County, Tennessee

Tenn. V.-Pres. Nat. Buff Orpington Club. Member American Orpington Club.

# Long View Poultry Farm

Home of Thoroughbred Poultry. BUFF COCHINS, BLACK LANGSHANS, LIGHT and DARK BRAHMAS, BARRED PLYMOUTH ROCKS, BROWN LEGHORNS, BUFF ORPINGTONS, BLACK MINORCAS, SILVER LACED WYAN-DOTTES.

Eggs, \$1.50 for Fifteen.

Address,

Long View Poultry Farm, Sta. A, ATLANTA, GA.

# S. C. BROWN LEGHORNS

PRIZE WINNERS AT CHICAGO.

I am selling eggs \$2 per 13; \$6 per 50. Have some fine cockerels for sale. Send for circulars.

WM. M. LUTHER

Box A, Morton Park, Ills.



### TREE PROTECTORS

75c per 100, \$5 per 1,000

As valuable in summer against sun-scald, hot winds, etc., as they are in winter against cold and rabbits. Recommended by all leading Orchardists and Horticultural Societies. Send for samples and testimonials. Do not wait until Rabbits and Mice ruin your trees.

WRITE US TO-DAY.

Wholesale Nursery Catalog now ready. Send for copy. Agents wanted everywhere.

Hart Pioneer Nurseries, Fort Scott, Kan., Bex 72

# **PHOTOGRAPHS**

for the purpose of having

# 1/2-tone Gu

made should be sent direct to

THE INDUSTRIOUS HEN CO...

KNOXVILLE, TENN.

The Best Cuts—The Least Money ------

# Do you want

Your Chicks to grow? Your Hens to lay? Your Business to pay?

# Do you want

An Incubator to hatch healthy chicks? A Brooder to make 'em grow?

### Then talk to me

Headquarters for everything in poultry supplies, poultry foods, poultry books and publications.

JNO. A. MURKIN, JR., NASHVILLE, TENN. P. O. Box 6, CIRCULARS FREE

# **MURPHY'S**

S. C. WHITE LEGHORNS

Win in the Hottest Company.

Birds Bred Right. Expertly Mated.

Eggs \$2.00 per Setting. ORDERS BOOKED NOW

F. E. MURPHY, Huntsville, Ala. ●●●●●●●●●●●●●●●●●●●●●●●●●●

### The Glover Hill Chicken Roost

CHARLESTON, S. C.

DR. T. M. SCHARLOOCK, Proprietor.

Rose Comb White Leghorns Single Comb White Leghorns, White Rocks, Buff Wyandottes and Golden Sebright Bancaus SURE WINNERS WHEREVER SHOWN.

#### PIGEONS, HOMERS AND FANTAILS

I offer several pairs fancy mated Homer Pigeons for squab raising, parent birds imported Antwerp stock, \$2.00 pair. Also snow white Fantails, thoroughbred, \$3.00 J. B. WADDILL, Tate Spring, Tenn. pair.

White Cochin Bantams—All to W. B. Alexander, Charlotte, N. C.
Golden S. B. Bantams—1st cock and 1st hen, Sandy Run Poultry Yards; 2nd hen, J. C. McAdams.
Buff P. Rocks—1st pullet, J. C. McAdams.
Silver S. B. Bantams—1st cockcrel and 1st pullet, J. C. McAdams.
Silver Laced Wyandottes—All to H. W. Tucker, Monroe, N. C.
Pit Games—1st cock, 3rd hen, 1st stag, 4th and 5th pullet, Hudson, Smith & Stevens, Monroe, N. C.; 2nd cock, 1st, 2nd, 4th and 5th hen, 1st pen, Dr. R. Armfield, Marshall, N. C.; 2nd stag, F. H. Lee, Monroe, N. C.; 1st and 2nd pullet and 2nd pen, J. E. Stewart, Monroe, N. C.
Black Javas—All to T. P. Dillon

stag, F. H. Lee, Monroe, N. C.; Ist and 2nd pullet and 2nd pen, J. E. Stewart, Monroe, N. C.

Black Javas—All to T. P. Dillon.

Malay Games—All to T. P. Dillon.

American Dominique—All to T. P. Dillon.

Cornish Indian Games—Mrs. T. P. Dillon.

3rd Pit Game stag won by Claude Barrett, Monroe, N. C.; 3rd Pit Game hen, won by Henry M. Ware, Monroe, N. C.

White Indian Games—All to J. W. Lany, Monroe, N. C.

White Leghorn—4th cockerel, J. W. Lany, White Minorcas—All to C. B. Laney.

R. I. Reds—All to Henry M. Ware.

Buff Cochins—All to W. J. Walters, Monroe, N. C.

C. J. Helms won 3rd Pit Game cock.

Black Cochins—All to Dr. W. B. Houston.

White Holland Turkeys—All to W. J. Mc-Bride, Marshville, N. C.

Bronze Turkeys—All to W. S. Lee, Jr.

White Guineas—All to C. W. Ayscue.

Belgian Hares—All to W. A. Stewart.

Pigeons—All to Albert McCall.

Tulouse Geese—All to J. V. Griffin, Monroe, N. C.

Everybody voted the show a success, and all

N. C.
Everybody voted the show a success, and all want it kept up, which the association decided to do and the Second Annual show will be held in Monroe, N. C., sometime in January, 1907, date not yet decided on.

T. P. DILLON, Secy.

#### Awards at the Mississippi Poultry Exposition, Aberdeen, Miss.

Exposition, Aberdeen, Miss.

The fifth annual show of the Mississippi Poultry and Pet Stock Association, held in Aberdeen last week, was larger and better in every way than any of its predecessors, though some of them have presented many handsome attractions. Eight hundred birds, embracing splendid specimens of all the fancy fowls constituted that feature of the show, while there were numerous exhibits of pet stock that attracted general interest. The 'standard of the exhibits was very high in all classes, and a nice distinction was frequently required of Judge S. T. Lea, of South Carolina, in making the awards. The wide variety and excellence of exhibits favorably impressed visitors and home people with the magnitude of the poultry industry and afforded inspiration that will greatly promote its development throughout the state. Numerous sales of stock on the ground were favorably commented upon exhibiting visitors, which is considered one of the best evidences of a good show.

The following awards were made:

Barred Plymouth Rocks—Barrett & French, Aberdeen, 1-2-3 cockerel; 1-2-3-45 pullet; 1-2-3-45 hen; 1-2-3-4 cock, 1-2-3-45 pen, special for highest-scoring parti-colored birds, special for highest-scoring parti-colored birds, special for first pen cockerel-mated Barred Rocks. special for first pen cockerel-mated Barred Rocks. Special second best display American class; W. W. Boyd. Osborn. 4 cockerel; C. P. Smith, Aberdeen, 5 cockerel; L. S. Coleman, Kennedy, Ala., 5 cock; D. I. Howard. Aberdeen, 2 pen cockerel mated Barred Rocks.

White Rocks—I. P. Burdine, Amory, 1 pen, 1-2-3-4-5 cockerel, 1-2-3-5 hen, 3 pullet, highest pen solid colored birds; E. D. Scales, Brooksville, 2 pen, 1 cock, 1-2-3 pullet; Cherry Hill Poultry Farm, Aberdeen, 1 and 4 pen, 3 cock, tied 2 cockerel, 4-5 pullet, 1-4 hen, special best display American elass; J. W. Lee, Grenada, 2 pen, 1 and 2 cock, tied 2 cockerel, 4-cockerel, 3 pullet, 3 hen; Oaklawn Poultry Yard, Aberdeen, 3 pen, 4 cock, 1-5 cockerel, 2 hen; B. Brannin, Aberdeen, 2 pu

Farm, 5 hen.

Rhode Island Reds, Single Comb—M. E.
May, Amory, 1 pen, 1-3 cockerel, 1-4-5 pullet,
1-2 hen; L. K. Terrell, Birmingham, Ala., 2
pen, 4-5 cockerel, 1-2-3 pullet, tied 3 hen, 4 hen;
Mrs. N. E. Dupree, Mayhew, 3 pen, 1 cock, 2
cockerel, tied 3 hen, 5 hen.
Silver Laced Wyandottes—R. H. Eggleston,
Birmingham, Ala., 1 cock, 2 pen, 1 cockerel,
1-3 hen; F. S. McKnight, Aberdeen, 1 pen, 2
cock, 2 cockerel, 2-3 pullet, 2-4 hen; Oak Lawn

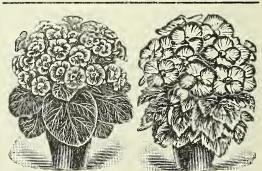




#### WHAT YOU CET FOR

	W	liam			9.6	1			
1	l la	rge	packag		1	large	packa	age Sq	nash
13	l '			Carro	t 1		- 66	Ca	bbage
3	ι '		66	Cueur	nber 1	4.6	66	Pu	mpkin
1	ι '			Lettuc	e 1		66		pper
Na	į ·	. 6	6.6	Parsni	p 1	pint	t Kin	g's W	onder
1	ι '			Melon	-	-		ly Pea	
U	. '		6.6	Turni	) 1	pint		erican	
IJ	. '	. 6	44	Parsle		-	Bea		
1	١ '	4	6.6	Radisl	i 1	pin	t Hol	mes'	Early
1 1	١ '	16		Onion		•		eet Cor	
1	i, '	. 6		Tomat	0				

What you need for your table all summer. Get your vegetables fresh out of the garden every day, and know what you are eating. This entire collection of seeds, best in the world, only 50 cents. Send your orders early and get your seeds on time to plant. GLENDALE NURSERY, EVERETT, MASS.



BULBS, 25

For in or out of doors growing Gloxinia, Begonia, Iris, Scilla, Tuberoses, Jonquils, Daffodils, Oxalis, Freesia, Tulips, Hyacinths, Crocus, Japan Lity, Snowdrops, Narcissus, Allium, Chionodoxa, Paconia. For 25c., stamps or coin, we will send this magnificent collection of bulbs, and also as a premium a fine FREE Collection of flower seeds, 250 varieties, Order to-day, and be sure to getthem in time for planting. Order to-day, and be sure to get them in time for planting.
WOODLAWN NURSERY, MALDEN, MASS.

Headquarters for 🗴 🐱 Poultrymen

# HOTEL IMPERIAL

Knoxville's Most Modern and Up-to-Date Hotel

LONG DISTANCE PHONES IN EVERY ROOM

Rates \$2.50 and up. Rooms with Bath, \$3.50 and \$4.00 per day

#### AMERICAN PLAN

# **Columbia Poultry Yards**

COLUMBIA, TENN.

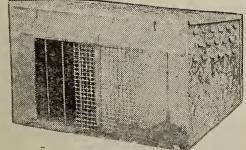
We were the winners of the blue ribbons in our respective varieties at the Middle Tennessee Poultry Show, December, 1905:

W. S. McFall, S. C. Buff Orpington. J. T. Mitchell, S. C. White Orpington. A. W. Warfield, Buff Wyandottes. D. K. Minor, S. C. Brown Leghorns. E. L. Wilson, S. C. Buff Leghorns. R. S. Hopkins. S. C. White Leghorns. J. N. Grant, Buff Rocks. W. V. Thompson, Barred Rocks. Porter Bros., White Rocks J. W. Black. S. C. Rhode Island Reds.

Write for Prices and Mating List. Satisfaction guaranteed.

#### FARMER'S FRIEND BROOD COOP

\*\*\*\*



Vermin, Rat, Mink and Weasel Proof. Made of No. 27 galvanized steel in sections. Easily taken apart, cleaned or stored. No loss from rats. lice or dampness, and this gain pays for the coop every year. We also manufacture a

#### FOLDING POULTRY COOP

For Marketing and Shipping Poultry

Made of galvanized steel wire. Very durable. Two inches thick when folded. Weight 25 lbs. Both coops are patented. Agents wanted.

C. HOSKINS & CO.

318 State Street,

QUINCY, ILL. Box 72

Poultry Yards, 1-5 pullet, 3 cockerel, 5 hen, 3 pen; W. E. Chapman, Indianola, 3 cock, 4 pen; W. F. pullet. Buff Rocks

Poultry Yards, 1-5 pullet, 3 cockerel, 5 hen, 3 pen; W. E. Chapman, Indianola, 3 cock, 4 pullet.

Buff Rocks—I. S. Coleman, Kennedy, Ma, 1 cock, 1 pullet, 2 pen; L. E. Granlof, Aberdeen, 1 cockerel; A. Brannin, Aberdeen, 1-2-3 hen, 1-3 pen, 2 cock, 2 cockerel, 2-3-4-5 pullet. White Leghorn, Single Comb—Gulf Poultry Farm, Pass Christian, 1 cockerel, 1-2-3-4 hen, 1 pen; Cherry Ilill Poultry Farm, 1 cock, 3 cockerel; C. O. Bryan, Aberdeen, 2 cockerel, 3-4 pullet; Mrs. Mattie Davis, Okolona, 1 and 2 pullet, 4 cockerel.

Buff Leghorn, Single Comb—Buff Leghorn Farm, West Point, 1-5 pullet, 2 cockerel, 1 cock, 2 pen; O. P. Brown, Columbus, 1 hen, 2-3-4 pullet, 1-3-4 cockerel, 1 pen; J. D. Burgin, Mayhew, 2 cock. J. M. Brown, Aberdeen, 2-3-4-5 hen, 5 cockerel, 3 cock, 3 pen. Second best display Mediterranean class, awarded to O. P. Brown, Columbus.

Single Comb Brown Leghorn—O. D. Anderson, Aberdeen, 1-2 pen, 1 cock, 1-2-3 cockerel, 1-2-4-5 pullet, 1 hen. Special best display Mediterranean class; D. I. Howard, Aberdeen, 5 hen; J. A. Gay, Aberdeen, 2 hen; J. M. Brown, Aberdeen, 3 pen, 3 hen; C. O. Bryan, Aberdeen, 4 hen.

Rose Comb Rhode Island Reds—S. A. Allen, Amory, 1 cockerel, 1-2-3-4 pullet, 1 pen.

C. I. Games—I. P. Burdine, 1-2-3-4-5 cockerels, 1-2-3-4-5 hen, 1-2-3-4 pullet, 1 pen.

Silver Penciled Wyandottes—O. P. Brown, 1 pullet, cockerel.

Golden Wyandottes—A. J. Gregory, Amory, 1 cock, 1 cockerel, 1-2-3-4-5 pullet, 1-2 hen, 1 pen. Partridge Wyandottes—J. T. Gregory, Amory, 1 cock, 1-2-3 pullet.

Buff Wyandottes—P. W. Lusk, Aberdeen.

Light Brahmas—A. J. Paxton, Indianola. 1 hen.

White Minorcas—F. O. Harris, Columbus. 1 cock, 1 hen, 1 pullet.

J. D. Burgin, 1 pullet, 1 cockerel, 1 pen;
J. D. Burgin, 1 pullet, 1 cockerel.
Light Brahmas—A. J. Paxton, Indianola, 1 hen.
White Minorcas—F. O. Harris, Columbus, 1 cock, 1 hen, 1 pullet.
Buff Cochin—J. H. Allen, Amory, 1-2 pullet, 1-2-3-4 cockerel.
Buff Orpingtons—J. R. Young, Aberdeen, 1 cockerel, 3 cockerel, 1-2-3 pullet, 1 cock, 1-2 pen; B. C. Drake, Aberdeen, 4 cockerel; Z. A. Ferguson, Aberdeen, 2 cockerel, 5 pullet, 3 pen; A. J. Gregory, 4 pullet.
S. S. Bantams—B. B. Brannan, Aberdeen, 1 cockerel, 1 pullet, 1 hen; P. W. Lusk, 2 cockerel, 1 cock, 2 pullet, 2-3 hen, 1 pen.
Golden S. Bantams—P. W. Lusk, 1 cockerel, 1-2-3-4-5 hen, 1 pen.
B. B. Game Bantams—Wyatt Jones, Macon, 2-4 cockerel, 1-3 cock, 2-3 pullet, 2-5 hen, 2 pen; P. W. Lusk, 1-3-5 cockerel, 2 cock, 1-2-5 pullet, 1-3-4 hen, 1 pen.
White Cochin Bantam—P. W. Lusk, 1 cock. 1 hen, 1-2 pullet.
Barred Rock Bantam—J. R. Barrett, Aberdeen, 1 pullet, 1 cockerel, 1 hen.
Pigeons—Wyatt Jones, 7 first on seven pairs.
Black Minorcas—O. D. Anderson, 1-2-3-5 cockerel, 1-2-3-4 pullet, 1-2 pen; F. O. Harris, 1 hen, 5 pullet.
Bronze Turkeys—Mrs. T. J. Dukeminier, West Point, best old pair; O. D. Anderson, best young pair.
Touloose Geese—O. D. Anderson, best pair.
White Emden Geese—T. H. Motlow, Aberdeen, best pair.
White Rabbits—B. B. Brannan, all awards.
\* White Guineas—J. A. Rogers, Amory, all awards.
Fox Terriers—Mrs. French and Mr. Lusk, Aberdeen, all awards.

awards.
Fox Terriers—Mrs. French and Mr. Lusk, Aberdeen, all awards.
Bull Dogs—Mrs. J. M. Parchman, Aberdeen, first award.
W. R. Moody, Columbus, and Hayssen Poultry Yard, Chunchula, Ala., had on exhibition a very fine collection of fancy poultry which attracted considerable attention.

#### Officers Mississippi Poultry Association.

At the conclusion of the fifth annual exposition of the Mississippi Poultry and Pet Stock Association last week, an election for officers for the ensuing year was held with the following result:

J. R. Young, President; J. W. Eskridge, Secretary; J. R. Barrett, Treasurer; O. D. Anderson, Manager.

A strong corps of Vice-Presidents and Executive Committee, whose names are not accessible at this time, were also elected.

The next show will be held at Aberdeen, the second week in January, 1907.

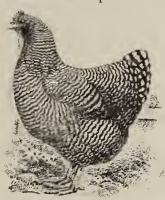
#### SQUABS

Easily raised, ready for market, in twenty-eight days, 50 per cent more profit, 75 per cent less work than poultry. We are selling the finest Belgian Homer Squab Breeders in America. Information and prices free.

ROSEDALE SQUAB CO. Tallapoosa, Ga.

# **Barred Plymouth Rocks**

Pope & Pope, the well-known owners of Cozy Nook Poultry Farm, announce matings for 1906, and are now prepared to furnish the very best eggs from their carefully selected and mated pens.



TEANETTE, Score 941/2 Points. First Prize Hen at Louisville, Ky. A Typical Production.

They breed one of the purest strains in America to-day, and their birds are large, big boned, and deep barred. Their win of First Cock, First Cockerel and First Pullet at Louisville, with a long list of other premiums, puts the stamp of quality upon their strains, this being well told in a sensible catalogue containing much valuable information about breeding Barred Plymouth Rocks. Personal attention given all orders, insuring to each and every customer best results. They want their catalogue in the hands of every one expecting to purchase Barred Plymouth Rock eggs this Spring, and ask all such to be sure to write them. Their address is Pope & Pope, Rural Route No. Louisville, Ky., care Farm 2.

J. Johnstone Fowles. I. Keith Legaré

#### FOWLES & LEGARÉ

COLUMBIA, S. C.

Breeders of Standard Poultry and Poultry Supply Dealers.

Eggs for hatching and stock for sale from White, Barred and Buff Plymouth Rocks, White and Silver Laced Wyan-dottes, White and Brown S. C. Leghorns. We now have some fine cockerels for sale at a low price. Write for circular.

# JAMES E. THOMPSO

SPECIAL PHOTOGRAPHER TO

### THE INDUSTRIOUS HEN.

Mr. Thompson has had experience in photographing fowls, and offers his services to the poultry trade. His work is guaranteed in every respect, and his prices are as reasonable as possible for first-class work. Leave your orders at the office of The Industrious Hen, or telephone either Phone 65.

-1111--1111 -1111-

#### BUSINESS BRINGERS.

Breeders' Cards will be run under this head at the rate of one cent a word each insertion. No card taken for less than 25 cents. 25 words will be run for six months for One Dollar. Cash to accompany the order for all Breeders' Cards.

#### BANTAMS

- BANTAM Eggs—Japanese, Sebrights, Games, Cochins. Send 2c stamp for circular; 20 varieties. A. A. Fenn Co., Box 5, Delavan, 26
- FOR SALE—Golden Seabright Bantams, 1st prize cock at North Carolina Poultry Association show at Raleigh, N. C., Jan., 1905; 1st prize hen and 1st prize cockerel at Atlanta Fair, October, 1905. Price \$3.00 each. D. C. Jeffrey, West Raleigh, N. C. tf
- D. C. Jeffrey, West Raleigh, N. C.

  CHAMPION Strain Buff Cochin Bantams—My winnings at Charleston, S. C.; Monroe, N. C., and Charlotte, N. C., prove them the Champions, not at one show and under one judge but at three shows with three different judges, viz.: S. T. Lea, F. J. Marshall and H. P. Schwab, losing in these three shows only two second prizes and one of those won by a bird that I sold. At Charleston on six birds and in the hottest competition of the season I wont 1st cock, 1st and 2nd hens, 1st cockerel, 1st and 2nd pullets and 1st pen. At Monroe, N. C., on six birds, 1st cock, 1st and 2nd hens, 1st cockerel, 1st and 2nd cocks, 1, 2, 3 and 4 hens, 1st and 3rd cockerels, 1st, 2nd, 3rd and 4th pullets and 1st and 2nd pens. Some prize winning males for sale as well as some that have not been shown, at reasonable prices. A few settings of eggs for sale at \$3.00 per setting, but as I am only mating one pen the supply will be limited so if you want the best order early. W. R. Jeffrey, West Raleigh, N. C.

#### GAMES

- EGGS for hatching. Fine pure bred War Horse and Red Quill Game. Eggs \$2.00 for 15. S. W. Pulliam, King, N. C. 23
- FOR SALE—The finest Pit Game chickens in the South. Write for prices. R. M. Caldwell, Hymer, Ala.
- MONEY back if my White Indian Games fail to please you. Large, hardy, all-purpose birds; 15 eggs \$2.00. M. E. Kennedy, Tem-ple, Ga., Route 3.

#### LEGHORNS

- BROWN LEGHORNS, 25 single comb cockerels at \$1.00 each if taken at once. From pen headed by cockerel weighing 6 pounds. C. E. Pittman, Commerce, Ga.
- BUFF Leghorns, best in the world. Eggs 15, \$2.00; 45, \$5.00; 100, \$10.00. Buff Leghorn Farm, West Point, Miss.
- EGGS FOR HATCHING—Single Comb White and Brown Leghorns, \$1.00 per 15; \$5.00 per 100. Pure bred. C. C. Combs, Bristol, Tenn. R. No. 2.
- FOR SALE—100 R. C. Brown Leghorn Pullets, now laying; also Buff Leghorn Cockerels and Pullets; enclose stamp. Page Valley Poultry Yards, Luray, Va. 21
- FOR SALE—Cheap, 50 S. C. W. Leghorn Cockerels, 50 Pullets and Hens, to make room. Write me your wants; there is no better Leghorns in the South. W. S. King, Lonoke, Ark
- JNO. R. BALDWIN, Rockwood, Tennessee, the S. C. White Leghorn specialist; world's best as layers and winners. Bred to Standard with due regard to utility points; heavy layers of large white eggs, non-setters, and unsurpassed in the South. All birds score 94 points and better. The birds—par excellence—for the farmer as well as fancier. Eggs \$3.00 per 15 straight. No stock for sale. Order early.
- PRIZE winning Single Comb Brown Leghorn eggs \$2.00 per setting. Fertility guaranteed. Evans Poultry Yards, Nelsonville, Ohio. 23
- C. BROWN Leghorns—High seoring stock, Kulp strain, and eggs for sale now at reasonable prices. C. W. Hicks, Madisonville, Tenn.

- CV. J. M. JORDAN, proprietor of Cane Creek Poultry Yards, Single Comb and B. R. C. Brown Leghorns, Bidwell, Tenn. In looks, laying and fecundity my flocks satisfy me, and patrons and customers shall continue satisfied. Eggs \$1.50 for 15.
- ROSE COMB Brown Leghorns—Bred for size and large white eggs. Eggs \$1.25 for 15; \$3.00 for 50. F. L. Dadisman, Independence, W. Va.
- S. C. WHITE LEGHORNS—Charlotte 1906, 1st Cockerel; 3d, 4th and 5th Pullets, 1st Pen. Eggs \$1.50 per 15. R. M. Flenniken, Char-lotte, N. C., Route 1.
- SINGLE Comb Brown Leghorns. Winners of blue ribbon at Birmingham, Ala., show, 1905. Eggs \$2.00 for 15. Jno. R. Fulgham, No. 6230 Second Ave., N., Woodlawn, Ala. 26
- C. WHITE Leghorn Cockerels at \$1.00 and \$2.00 each. S. C. White and Brown Leghorn eggs \$1.25 and \$3.00 per 15; \$5.00 and \$10.00 per 100. Shady Dell Farm, Calcis, 21
- SINGLE Comb White Leghorns, Van Dreser, Blanchard and Wyckoff strains. Our birds have records of 201 to 234 eggs per year. Show birds for any show. We are the largest breeders of S. C. White Leghorns in the West. Send for largest and best circular published. North Lake Farm, Lake Mills, Wisconsin.
- SINGLE Comb Buff Leghorns "Standard bred"
  1st prize winners at Atlanta, Ga., Charleston,
  S. C., Nashville, Columbia and Cleveland,
  Tenn. None better in United States. They
  are "Golden Beauties." Also breed high
  scoring Buff Orpingtons "Grand birds." All
  eggs \$2.00 for 15. I guarantee my eggs to
  hatch. E. L. Wilson, Columbia, Tenn. 21
- 20 THOROUGHBRED Single Comb Brown Leghorn eggs \$1, packed to go safely anywhere and a good hatch guaranteed. Brown Leghorn cockerels, two months old, 50c each. Choice thoroughbred Belgian Hares shipped anywhere on approval. Fancy Pigeons. Don't delay; write today. Satisfaction guaranteed. E. Sterling Windes, Route 1, Leighton, Ala. ton, Ala.
- WHITE LEGHORNS and White Wyandottes, extra fine breeding pens; McClure strain; eggs from pen No. 1, six cents apiece, or \$4.00 per hundred. Write your wants to F. M. Perkins, R. F. D. 6, New London, O.

#### MINORCAS

- BRUSH CREEK Minorca Yards—Five grand pens, Santee & Andrus strain, Single Comb Black Minorcas, some of them direct from Madison Square Garden first prize winners. These birds are large and vigorous and will score 90 to 95 points. Eggs \$2.00 per 15. Fair hatch guaranteed or order will be duplicated at one-half price. Order your eggs direct from this ad. I give as my reference, Unaka National Bank. J. R. C. Lewis, Johnson City, Tenn.
- ROSE COMB Black Minorcas—Northup strain. Eggs \$2.00 per 13. Book your order early. Satisfaction guaranteed: Albert Fletcher, Jr., Warrenton, Virginia.
- ROUND'S Ideal Black Minorcas, line bred for years; 64 fine birds on range, settings \$1; 12 special R. & S. C. mating (No. 3), settings at \$1.50 after May 5th. Some nice breeders for sale June 1st. Spring Water Poultry Farm, Fred Rounds, Owensboro, Ky.
- SINGLE Comb Black Minorca Eggs from prize winners at Atlanta December, 1905, \$2 per 15. Incubator eggs 5c each. The Minorca Farm, College Park, Ga. 26
- C. BLACK Minorcas that won at Birmingham, Montgomery, Atlanta, Nashville and other shows. Eggs \$2.00 for 15. Stock a matter of correspondence. Address Mrs. W. S. Porter, Petersburg, Tenn.
- C. BLACK MINORCAS that won at Birmingham 1st, 2nd and 3rd pullets and at Montgomery 1st cockerel, 2nd and 3rd pullets, 1st pen. Eggs in season \$2.00 for 15. Stock for sale. Address Mrs. W. S. Porter, Petersburg, Tenn.
- S. C. BLACK MINORCAS—Shoemaker strain, extra large; my birds have never lost a ribbon when shown. Eggs in season \$1.50 for 15. Stock for sale. Also registered Poland China Hogs from three leading strains. Six sows and two boars that are a show to all who see them. High Peak Swine and Poultry Farm, Alex Collins, owner, Lewisburg, Tenn.

- SINGLE Comb Black Minorcas, exclusively (Northup strain). Bred from prize winners. Eggs \$1.00 per setting; good cockerels \$2.00. B. C. Deyo, New Paltz, N. Y. 25
- S. C. BLACK MINORCA—Extra large prize winners. My flock is headed with a 10 lb. Worthup cock. Eggs in season \$1.50 for 15. Stock for sale. Also, registered Poland China Hogs of the very best breeding; they are very large and growthy. Address Alex Collins, Lewisburg, Tenn. Correspondence solicited.

#### ORPINGTONS

- BUFF Orpingtons, exclusively. Eggs from high scoring stock \$2.00 per 15. Satisfaction guaranteed. T. R. Hollowell, Murfreesboro, Tenn.
- EGGS—S. C. Buff Orpingtons exclusively. \$2.00 per 15. Nashville winner. Winter layers. Eggs from range Orpingtons cheap. Mrs. W. A. Gibbon, Arlington, Tenn. 21
- SINGLE Comb Buff Orpingtons—the kind for prize and winter eggs; nice lot Cockerels \$1.00 each. Eggs \$1.50 for 13. R. L. Fraser, Walterboro, S. C. 21
- SINGLE Comb Buff Orpingtons, Rich Golden Buff, pairs, trios and cockerels at reasonable prices. Eggs in season \$3.00 per 15. Henry Kedzie, Dyersburg, Tenn.
- S. C. BUFF Orpingtons exclusively. A lot of good cockerels ready for business; good size and color, \$1.00 up. Let me book your orders now for eggs to be delivered after February 1st. Same old price, \$1.25 for 15. Edwin J. Steed, Ramseur, N. C.
- C. BUFF Orpingtons—Eggs from my pens of prize winners at \$2.00 and \$3.00 per 15. Won 2nd and 3rd pens, besides many individual prizes at Middle Tennessee Poultry Show. Write for 1906 mating list and circular. W. H. Puryear, Glendale, Maury Co., Tenn.
- SINGLE Comb Buff Orpingtons—Winnings, Middle Tenn. Poultry Show, Dec., 1905: 2nd cock, 2nd, 3rd hen, 1st ckl., 1st, 2nd, 3rd pullet, 1st pen. Chattanooga, Jan., 1906, 1st ckl., 1st, 2nd, 3rd pullet, 2nd hen, 1st pen. Eggs \$2 and \$3 per 15. W. S. McFall, Columbia, Tenn.

#### PIGEONS

- OR SALE—Good mated Homer Pigeons. Prices very reasonable. Cemil Schattsch-neider, 3203 Escol Avenue, Zion City, Ill. 21
- FINEST Mated Squab Breeding Homer Pigeons and Cocker Spaniel Puppies for sale at half value to reduce stock quick. Address, Fa-vorite Farm, Newton, N. C. 21
- HOMER Pigeons, 5 pairs mated breeding birds for sale, cheap. N. A. and N. M. Robin-son, 1812 Hebron Ave., Zion City, Ill.

#### RHODE ISLAND REDS

- BROWN'S RHODE ISLAND REDS—Stock from pens scoring to 94. Score cards with birds after November 15. Mrs. C. W. Brown, Chariton, Iowa, Route 1.
- RHODE Island Reds \$1 to \$2. I. F. Miller, Morristown, Tenn.
- RHODE Island Reds only. Eggs for hatching \$1.50 and \$2.00 per 15, from utility and exhibition stock. Mrs. Gomperts, Lady Lake, Fla.
- RHODE Island Red Specialists: Club member, Hansen strain. Eggs \$1.50 and \$3.00; also White Leghorns. Free circular. C. F. Ward, Lakemont Poultry Farm, Winter Park, Fla.
- RHODE ISLAND Reds—Eggs only, utility pen of large, fine shaped birds, \$1.50 per 15. Pen of Knoxville winners—93 to 95 point pullets, \$3.00 per 15. Cherokee Farm, Madisonville, Tenn.
- ROSE Comb Rhode Island Reds. Thoroughbred cockerels \$2.50 to \$3.00. Eggs 15 for \$1.50. J. W. and E. H. Haekney, London, Ky
- ROSE Comb Rhode Island Reds. Eggs \$2.00 per setting from pen headed by \$50 male bird. Evans Poultry Yards, Nelsonville, Ohio. Ohio.
- ROSE Comb Reds, exclusively. No more birds for sale. Eggs from pens seoring to 94 points, \$3.00 for 15. Range \$1.50 for 15; incubator eggs in season. Mrs. C. W. Brown, Chariton, Iowa, Route 1.

- ROSE Comb Rhode Island Red—From cock that took premium at World's Fair. Stock from him is equally as good; great winter layers. Grand birds in every way. Eggs from this pen \$3.00 for 15. One fine cock and cockerel for sale. Horace Bartlett, Johnson City, Tenn.
- SINGLE Comb Rhode Island Reds that are Red. Winners at Atlanta and Nashville. Hardy, vigorous, heavy laying strain. Home of the famous Red Cloud. Eggs \$3.00 per 15. Illustrated circular free. See ad, page 364. Frank Langford, R. R. 10, Nashville, Tenn.
- SINGLE Comb Rhode Island Reds that are red, bred from New York, Boston and Chicago winners. A hardy, vigorous strain of heavy layers that produce birds of the highest quality. The Reds are money makers. A few yearling hens and cockerels for sale. Frank Langford, Route 10, Nashville, Tenn. 24
- WALKLING being a member of the American Poultry Association, National Single Comb Rhode Island Red Club, and the Rhode Island Red Club of America, can offer eggs from Rhode Island Red fowls that are bred your way of thinking. Winnings Madison Square Garden, N. Y.; Freeport, Portland, Maine; Concord, Manchester, New Hampshire; Beverly, Brockton, Lynn, Leominister, Mass. Eggs \$2.00 per 15; \$15 for 100 shipped any distance. Walkling Henneries, West Medford, Mass. 24

#### PLYMOUTH ROCKS

- A SQUARE DEAL—White Plymouth Rock eggs \$2.00 per 15. Express prepaid. Utility bred, farm-raised birds. My circular explains all. Send for it and lets get acquainted. W. J. Erdman, Hazelwood Farm, Louisville, Ky.
- BARRED Rocks—My entire lot of choice stock, scoring to 92 for sale. Write quick if you want bargain. P. L. Hennessa, Shelby, N. C.
- B. P. ROCKS shipped on trial. Thompson, Hawkins, Bradley strains. Prize pullets and cockerels \$1 each. No finer bred. Mrs. Edith Shelton, Landonville, Md.
- BARRED PLYMOUTH ROCKS—Brown Leghorns—The two leading breeds. Pure blood stock for sale. Eggs 15 for \$1.50. Order now. E. C. Fewell, Dublin, Texas.
- BARRED Plymouth Rocks—I am closing out these grand birds at \$1.00 each. If you want fine birds for a song now is your time; young stock same price. Stevenson P. & N. Farm, Fordyce, Ark.
- BARRED Plymouth Rocks (exclusively); choice, healthy, farm raised cockerels at \$1.00 and \$2.00 each. Eggs \$1.00 per 15. Satisfaction guaranteed. Carlisle Poultry Farm, Dublin, Texas.
- BARRED Plymouth Rocks, exclusively fine stock, good size, early maturity. They are bred to lay. Eggs \$1.50 per 15; \$2.50 per 30; \$3.00 per 50. Swanwick Poultry Yards, Swanwick, Ill.
- B. P. ROCKS—Thompson, Hawkins and Bradley strains. Shipped on trial. Pullets and cockerels \$1.00 each. No finer bred. Eggs in any quantity \$1.00 per setting 14; chicks guaranteed. Mrs. Edith Chelton, Landonville, Md.
- BUFF PLYMOUTH Rocks (Burdick's nuggets) cockerels \$1.00 up. Eggs from choice matings \$2.00 per 15. The Yellow Feather Poultry Farm, Upper Alton, Ill.
- EGGS for hatching. Pure bred Buff Rocks. Pen No. 1, \$2.00 for 15; pen No. 2, \$1.00 for 15. Diamond Poultry Farm, King, N. C. 24
- McCULLOUGH'S Barred, White and Buff Rocks are well known. They have few equals and no superiors. They are bred from America's best strains and will reproduce themselves. They will surely produce winners. They are noted for good shape, size, color, combs, legs, eyes, beaks, etc. Eggs from truly exhibition matings \$2.00 per 15; \$5.00 per 45. Plummer McCullough, Mercer, Pa.
- "RINGLET" Barred Rocks—Bred for eggs and standard points. Large, vigorous cockerels \$2.00; pullets, \$1.00. Eggs 15, \$1.00. Satisfaction guaranteed. Leslie H. McCue, Afton, Virginia.
- TEXAS Bred Barred Rocks Ringlet Blood for sale at \$1.00 to \$5.00 each and satisfaction guaranteed by H. F. Bohmfalk, R. F. D. 3, Mart, Texas. Exhibition birds a specialty.

- RINGLET Barred Plymouth Rocks. High scoring birds in pen. Eggs \$2.00 per 15. Evans Poultry Yards, Nelsonville, Ohio. 23
- WANTED "Ringlet" Barred Plymouth Rocks; choice farm raised birds of early April latch. Must be strictly first class and cheap for cash. Box 1, Shawanee, Tennessee.
- WHITE Plymouth Rocks exclusively "Fishel strain" cockerels for sale. Eggs in season. Correspondence solicited. Address, M. E. Briggs, Neosheo, Ky., State Sec'y American White P. R. Club.

#### TURKEYS

- FOR SALE—Purely bred Mammoth Bronze
  Turkeys, Indiana Stock. Male, \$5.00; pair
  \$8.00. Trio, \$10. Limited number. Address
  Fancy Meadow Poultry Farm, Straw Plains,
  Tenn.
- WHITE Holland Turkeys for sale; five dollars (\$5.00) per pair. Mrs. Mary W. Baker, Okolona, Miss., R. F. D. 1.

#### WYANDOTTES

- COLUMBIAN and Silver Penciled Wyandotte Eggs \$2.00 per 15. E. H. Adams, Schuylkill Co., Ellwood, Penn. 22
- GET your Silver Laced Wyandotte eggs of Jardine. Write and I will treat you square. Orr strain, \$1.50 per 15. D. W. Jardine, Marquis Avenue, Staunton, Va. 26
- PARTRIDGE Wyandottes. Standard bred. Exhibition and breeding cockerels and pullets sold on approval. N. A. and N. M. Robinson, 1812 Hebron Ave., Zion City, Ill.
- PARTRIDGE WYANDOTTES—The Ideal Fancier's Bird—The best general utility fowl. Have New York, Chicago, Pittsburg, Indianapolis and Erie winners. Stock and eggs for sale. Orders now being booked at two dollars per fifteen; eggs from selected pens headed by First Chicago, Second New York and First Pittsburg males, three dollars for thirteen. Satisfaction guaranteed. Albert Fletcher, Jr., Warrenton, Virginia.
- SHOW birds and winter layers; now is the time to hatch them. White Wyandottes, exclusively (Duston's). Eggs from choice stock 15 for \$1.50. (Member National White Wyandotte Club. Baird Jones, Murfreesboro, Tenn.
- WHITE, Buff, and Silver Penciled Wyandotte's. Eggs 15 for \$2.00, or 45 for \$5.00. Ed. H. Kerstner, Gordonville, Mo. 24
- WHITE Wyandottes. Bollingers' are bred for quality in every way. Have made a specialty of this variety for years. Eggs \$2.00 per 15. R. S. Bollinger, Columbia, S. C. 21
- WYANDOTTES that are White as the drifting snow. Eggs \$2.00 per 15. Evans Poultry Yards, Nelsonville, Ohio.

#### SEVERAL VARIETIES

- ANCONAS—Get them and your egg basket will never be empty. Cook's S. C. Buff Orpingtons. Stock for sale. Jas. H. Lasley, Mebane, N. C. 22
- BARRED Rocks, Light Brahmas, Partridge Cochins, Single Comb Brown and White Leghorns, Black Minorcas and Buff Wyandotte. Eggs \$1.00 for 15. Cackling Hen Poultry Co., Grayson, Ky. 21
- BARRED and Buff Plymouth Rocks and White Wyandottes—My birds have won the following prizes this season. At Charleston, S. C., Barred Rocks, 2nd cock; Buff Rocks, 2nd cock, 3rd and 4th cockerel; White Wyandottes, 2nd cockerel, 1st pullet, 1st pen. The pullet winning the Ivory Soap Cup for the best white fowl in the show (over 500 competing) and the pen a special for the highest scoring pen in American class. At Charlotte, N. C., Barred Rocks 3rd cock and 4th cockerel; Buff Rocks, 1st and 4th cocks, 1st cockerel, 2nd and 4th hens, 2nd and 3rd pullets, 1st pen and Buff Plymouth Rock Club's Silver Cup for best cock, hen, cockerel and pullet. White Wyandottes, 2nd and 3rd cockerel, 2nd hen and 2nd pen. Stock for sale at all times; eggs in season \$3.00 per setting. Jas. N. Jeffrey, Raleight, N. C. tf
- BEFORE buying get special inducement prices from Exchange Poultry Farm, Cumberland, Ohio, on pure bred poultry and Buff Turkeys. We can interest you. Write us. Exchange Poultry Farm, Harry Prouty, Prop.

- BIG Buff Rocks from 10 lb. male (Allison).
  S. C. and R. C. Buff Orpingtons (Willow Brook, Williams & Co.), Fluffy Buff Cochins (Rudy & Son), Buff Wyandottes (Lloyd, Munden, Bowden), R. C. Buff Leghorns (Kenepp, Hacker), S. C. Buff Leghorns (Solid Buffs). Breeders \$1 to \$4.00. Excelsior Buff Poultry Yards, Bannock, O. 21
- BLACK Langshans, Barred and Buff Rocks, Single Comb Brown, Buff and White Leghorns. Eggs \$1.00 for 15. Valle Poultry Farm, Eli Davis, Proprietor, Grayson, Ky. 21
- BUFF Orpingtons, best of Kentucky and Tennessee stock. Partridge Wyandottes, Carver & Avery's strain. S. C. Brown Leghorns, Henderson's "Brown Beauty" strain. Orpington and Wyandotte eggs \$1.50 per 15. Leghorn, \$1.00. Orr Bros., Mooresville, Tenn.
- CORNISH Indian Games, Houdans Barred Plymouth Rocks, Brown Leghorns and Dark Brahmas, thoroughbred and fine. Address, Ramseur Poultry Yards, Box 8, Ramseur, N. C.
- EGGS for sale, 15 for \$1.00.—I have the White and Brown S. C. Leghorns, Silver Laced Wyandottes and Silver Spangled Hamburgs; can furnish show record of my birds. A few good birds for sale. Write L. N. Brown, Troutmont, N. C.
- HAMBURGS, Leghorns, Minorcas, Reds, Rocks, Wyandottes, Eggs and Stock Bargains. Albertville Poultry Farm, Albertville, Alabama.
- J. G. B. ERWIN, Erwins, Ga., breeder of Buff and White Orpingtons, White Guineas, Indian Games and White Turkeys, also first class Berkshires, etc.
- LANHOFF'S S. C. White Leghorns, Barred Plymouth Rocks and White Wyandottes. Eggs from healthy, vigorous birds, five cents each; no matter how many. Piedmont Heights Farm, Yancey Mills, Va., F. C. Lanhoff, Prop. 24
- MORNING GLORY FARM—Rhode Island Reds, Rose and Single Comb, and Mottled Anconas. Eggs for hatching. Price, \$1.50 per 15. Walter Poindexter, Sellersburg, Ind. R. R. No. 2.
- PARTRIDGE Wyandottes (Doolittle strain),
  White Rocks (Fishel), Barred Rocks
  (Thompson), best stock obtainable. Eggs
  \$1.50 per 15. Circular free. J.C. Cooke,
  Salem, Va.
- SINGLE Comb Brown Leghorns, Black Minorcas, White and Silver Laced Wyandottes, and Barred Rocks. Eggs \$1.00 per 13. T. B. Smith, Jr., East Durham, N. C. 26
- SINGLE Comb White Leghorns and White Plymouth Rocks, great laying strains. Bred from prize winning stock. Eggs \$1.00 per 15; \$1.75 per 30. R. W. Israel, Leicester, N.C. 23
- SINGLE and Rose Comb Rhode Island Reds, Single Comb Brown and White Leghorns, White Wyandottes, Barred Plymouth Rocks. Eggs \$1.00 per 15; \$1.75 per 30; \$5.00 per 100. Riverside Poultry Farms, J. B. Coffman & Sons, Route 19, Box 74, Dayton, Va. 27
- STOCK and Poultry, Shorthorn cattle, Poland China hogs, M. B. turkeys, B. P. Rocks, Blk. Langshans, Tuggle Red Warhorse Pit Games and Pekin Ducks. Guaranteed good stock and safe arrival by express. Give us a trial order; 8th year. Tuggle Bros., Route 5, Watertown, Tenn.
- SUNFLOWER Poultry Farm can furnish you this year eggs from Black Langshans, Black Minorcas, Buff Orpingtons, Buff and Brown Leghorns at \$1.50 to \$2.00 per 15. Incubator eggs \$7.00 per 100, mixed, if wanted. My stock is from the leading strains of America. I guarantee to place the most exacting; let me have a trial order. B. E. Greer, Magnolia, Ark., Route 1, Box 52.
- THOROUGHBRED Fancy Barred and Buff Rocks, Black Minorcas, in their purity. Eggs \$1 per 15. For larger numbers address Earl Kutzner, Memphis, Mo., Route 2.
- STANDARD Bred extra fine Black Langshan, S. C. Buff Orpington, Buff Leghorn, Buff, Barred and White Rock cockerels and pullets. Single birds \$1.50 to \$4.00. Cora N. Porter, Delhi, Iowa.
- WE'LL FILL your Egg order for Barred Rocks, Toulouse Geese, Rouen Ducks, Bronze Turkeys, from prize winning birds. Catalog free. Greenview Poultry Farms, Box 99, Jackson, Mich. 26

WHITE OAK Farm, Commerce, Ga.—Eggs for hatching, highest quality, White and Barred Rocks and White Wyandottes, \$1.50 for 15. Prize pens \$2.00 for 15. A prize pen Buff Orpingtons, Eggs \$2.00 for 15. Some White Rock Cockerels for sale. Eggs for incubation. Write for prices. Registered Berkshires. Satisfaction guaranteed. 24

#### MISCELLANEOUS

- ANGORA CATS—Thoroughbred English Bull
  Terriers, fine Newfoundlands, White Silk
  French Poodles, fine Fox Terriers, Imported
  Scotch Collies; advice on diseases of cats
  and dogs free. Woodlawn Kennels, Louis-
- BLACK Langshan Cockerels from prize winning stock, \$1.50 each. Eggs \$1.50 per 15. Wm. G. Hand, 430 W. Main St., Louisville,
- BLUE Andalusians, perfection in poultry! Majestic and beautiful! Wonderful egg producers all the year. Non-setters! Why waste feed on scrub stock? Our stock from best blood in America, first prize winners, Madison Square Garden (1905). Orders booked now. Eggs, best pens, \$2.00 per 15. V. H. Councill, Warrenton, Va. 23
- CANARY Birds breed rapidly and sell readily.
  Raise for your neighbors. Big money on small outlay. Success assured if you follow my simple instructions free with every order.
  Birds now ready. K. L. Moore, Department A, Station G, Washington, D. C. 22
- CHOLERA IN CHICKENS—Send 50c and I will send you a recipe for the cholera. It prevents and cures. It is easy to make and costs but little. Any one can make it. R. P. Spence, Knoxville, Tenn.
- DISTEMPER CURE—Send \$1.00 and I will send you a recipe for a distemper cure that will be worth many dollars to you. Ingredients found in any drug store. R. P. Spence, Knoxville, Tenn.
- ELEGANT location for poultry or stock farm, 80 acres in one mile of depot. Reese V. Hicks, Madisonville, Tenn.
- FOR SALE—A fine pair of Fox Terriers, excellent ratters. Price \$25.00 each. Will trade for fine chickens. F. W. Meyer, Norfolk, Va. 25
- FOR SALE—Barred Rocks and Buff Orpingtons, fine birds, either sex. Pekin ducks and drakes \$1 each. Embden geese \$5 per pair. Correspondence invited. Mrs. G. W. Ribble Hettick III. Ribble, Hettick, Ill.
- OAK FOREST herd of Poland Chinas, home of blue ribbon winners. Top breeding individually good; young stock for sale. Kennon's Barred Rocks heavy laying strain and prize winners, cockerels scoring 90 to 92½ points \$1.00 to \$1.50 apiece. Mammoth Bronze Turkeys; great breeders and layers; toms \$3.00; hens \$2.00. H. L. Kennon Dunnegan. Mo. non, Dunnegan, Mo.
- 1906 CATALOGUE Free. Illustrates and gives prices 40 varieties land and water fowls, and eggs. Write today. S. A. Hummel, Box 39, Freeport, Illinois.
- ROUP cure for six cents in stamps. Address Riverside Poultry Farms, R. F. D. 19, Box 74, Dayton, Va. 27
- STANDARD Buckeye Reds. My free booklet explains their money making qualities. Eggs \$2.50 setting. Early orders will avoid disappointment. Minnie Hudson, Ellisburg, N.Y.
- SURE CURE for sore head and cankerous roup; 50c box. Brown Leghorns, farm raised. For prices apply to Mrs. Lewis H. Williams, Sunflower, Ala.
- WANTED—To exchange one pair of Mongolia Pheasants for Silver Penciled or Black Wyan-dottes, or cash. Eggs for sale from 10 vari-eties of fowls. O. E. Shook, Waugh, N. C.

There are about 6,500,000 turkeys produced each year in the United States, and the price ranges from 12 to 20 cents a pound at wholesale. The demand is usually much greater than the supply. As turkeys can be produced at a maximum cost of 8 cents a pound, there is no reason why they should not be raised more extensively. There is no flesh on the farm that will show a greater profit.

#### Special Clubbing Offers.

	111111111111111111111111111111111111111	
	Daily Journal and Tribune (6 days)\$3.00	
	Hadam, monthly 1.00 The Industrious Hen 50 Farm and Home Sentinel, twice a month 50 Agricultural Epitomist 25	
	The Industrious Hen	
	Farm and Home Sentinel, twice a	
	month	
ı	Agricultural Epitomist	
	distribution for the state of t	
	\$5.25	
	All five for	\$3.00
	Weekly Journal and Tribune\$ .50	
	Madame 1 00	
j	Madame 1.00 The Industrious Hen 50 Farm and Home Sentinel 50	
	Farm and Home Sentinel 50	
	Agricultural Epitomist	
-	\$2.75	
-	All five for	.\$1.50
	The Knowille Deil C of 1 and 20	
1	The Knoxville Daily Sentinel\$3.00 The Cosmopolitan 1.00 The Industrious Hen50	
	The Industrious Hen 50	
1	The industrious tien	
1	4.50	
ł	The three for	\$3.00
		. φο.σσ
	The Industrious Hen \$5.0 Weekly Knoxville Sentinel 50 Cosmopolitan Magazine 1.00	
Ì	Weekly Knoxville Sentinel	
	Cosmopolitan Magazine 1.00	
ı	<u></u>	
ı	The three for\$2.00	¢1.95
1		.\$1.20
ı	The Industrious Hen\$ .50	
1	Weekly Nashville American	
1	Southern Agriculturist	
l	Southern Fruit Grower	
	40.00	
	The four for \$2.00	
ŀ		.\$ .15
l	The Industrious Hen, one year\$ .50	
l	The Cosmopolitan, one year 1.00	
	\$1.50	
	The two for	\$1.00
	The Industrious Hen	
l	The Southern Poultry Courier 50	
	The Southern Agriculturist 50	
	\$1.50	
	The three for	\$ .50
	The Industrious Hen\$ .50	
	Successful Farming 50	
	Successful Farming	
	The Madies Tavorne Magazine90	
	****	

Make up your list. If you want to subscribe for any publication not in the above list write us and we will quote you lowest cash price on same. Get your reading for the winter. Address all orders to

THE INDUSTRIOUS HEN.

The three for ....... \$ .50

Knoxville, Tennessee.

# I CAN SELL YOU **Barred Rock Eggs**

from four yards of birds that have from four yards of birds that have won during the past season at seven shows, in three States. Would like to send you my show record. They are fine layers as well as winners. Eggs \$3.00 for 13. Two Cocketel and two Pullet mating yards. You can have eggs from one or all. Write me. Reference: Anyone in Charlotte, N.C.

B. S. DAVIS, Charlotte, N. C.

**\*** 

### NORTON'S Barred & White Rocks STOCK AND EGGS FOR SALE

Winnings at Columbia, Tenu.: Barred Rocks, Ist and 3d pul. and special for best pullet in show; White Rocks, Ist and 3d cockerel, 2d and 3d pullet, 2d hen and 2d pen: Also 3d hen at Nashville, Tenn.

J. O. NORTON

820 S. 6th St., NASHVILLE, TENN. 

#### 50 Fine Single Comb Brown Leghorn Gockerels

of the Judge Warnack strain, the best in the West, crossed with Bright and Fersythe, A fine lot Fishel White Rock Cockerels. Either breed at less than half price. Egg orders booked now, 3 settings \$450. Satisfaction or your money refunded at my expense. Let me hear from you.

W. N. BAKER, Zion City, III.

#### BUFF ROCKS

Nest Bred for Eggs and Standard Points. You need this kind.

L. BREMER, Columbia, S. C.

If so, write the undersigned for Rates, Schedules, Maps, etc.

# 12 HOURS

**Quickest Time to Texas** 

H. F. LATIMER,

Traveling Passenger Agent, KNOXVILLE, TENN.

J. C. CONN,

Division Passenger Agent. CHATTANOOGA, TENN.

QUEEN & GRESCENT



Model as the name implies, have copied it as far as they could, and are now proclaiming wonderful improvements on their old type of machines. This is flattering to the Model, but hardly so to the public. Such methods may fool some, but can hardly fool many. What you want is the best—not a weak imitation. The heat, ventilation, and regulation in the Model are balanced up by a master hand. It does the work automatically and gives the results. Send for complete catalogue.

"Eggs, Broilers and Roasters,"

An Easy Lesson in Practical Poultry Culture. A Book of Peculiar Value to all Poultrymen.

It describes the profitable combinations of egg, broiler and roaster farms. It gives the prices paid for eggs and poultry week by week for the past three years. It tells how and when a hatch taken off each week in the year could be most profitably marketed. It shows how you can make \$2.00 on a large winter roaster. It tells what profits can be made with each of the popular breeds, and the costs of production. This valuable work mailed FREE upon request. I have helped thousands to make money with poultry. My Model Incubators and Brooders are used on the money-making farms. It is my business to teach those who use them to do so profitably. Whether your needs are small or large, I will furnish, without charge, estimates and plans for a complete equipment that will insure success without your spending a dollar uselessly.

CHAS. A. CYPHERS, 332Henry St., Buffalo, N. Y.

Wood's Seeds.

# Alfalfa Seed . INOCULATED Ready For Sowing.

Inoculation makes it possible to grow Alfalfa where it could not be grown before.

It supplies the bacteria necessary for the best growth and development of this valuable crop.

Alfalfa once well established lasts for years, yielding large and continuous cuttings of the best and most nutritious hay. Price of seed quoted on request.

Wood's 1906 Seed Book tells all about Inoculated Seeds, both for the Garden and Farm. Mailed Write for it.

T.W. Wood & Sons, Seedsmen, RICHMOND, - VIRGINIA.

We can also supply Inoculated Garden Peas, Snap Beans, Clovers, Cow Peas, etc. Write for prices.



#### \***\*** SHADE

Shade for chickens in your poultry yard is the most essential thing and it will double the yield of trees. We raise all kinds of Shade, Ornamental, Peach, Apple, Pear, Plum and Mulberry Trees; Grape Vines, Pomegranates, Figs, Roses, Shrubbery, etc., etc.

We can supply you at wholesale prices, in lots of 1 to 10,000 trees. Inspection certificate with every shipment. Catalog free. Address

WAVERLY NIBSERIES Waverly Alagorical states of the control of th

WAVERLY NURSERIES, Waverly, Ala. P. S.—We will take poultry in exchange for trees, etc.

\*

- الأرجيد إلى حجم إلى حجم إلى حجم إلى عبد الله عبد الله

#### FLOOD'S ROUP CURE **GUARANTEED**

Simply put the Cure in drinking water, and the fowls take their own medicine. Flood's Roup Cure will cure colds, roup and canker in chickens, turkeys and pigeons, 50c and \$1.00 per package, postpaid. A 50c package make-50 gallons of medicine. If your fowls are sick write us their symptoms, and we will tell you their ailments, and how to cure them. Flood's Roup Cure only manufactured by

W. H. FLOOD, Dept. A,

No. 7509 Woodland Ave., Cleveland, O., U. S. A.

The money making crop.
Easily grown. Room in
your garden to grow hundreds of dollars worth
ally. Plant now. Literature free. Write toBUCKINGHAM'S GINSENG GARBEN, Dept. B,
wills Obio



BED Clothing should bewarm and light.
Blankets and thick counterpanes should never be put upon the bed. The weight is depressing, retains perspira-tion, causes nightmare and is unhealthy. Paper Blankets are warmer than woolen, and weigh only eight ounces each. Made of strong sterilized paper, kid finish, will not slip or rustle. Cost less than washing Blankets. They are an application of A Well-known Scientific Principle. Every bed should have one between sheet and top cover. Price \$3.00 a dozen, full size; or we will send three full size for sample, postpaid, for \$1.00.

WHITELAW PAPER GOODS CO. Dept. 14 Cincinnati, Ohio

tting; Rose Comb White Leghorns, 75c per setting. Book your order early; will ship when wanted.

ROSA COLLINS, Crews Depot, Ala.

# INCUBATOR

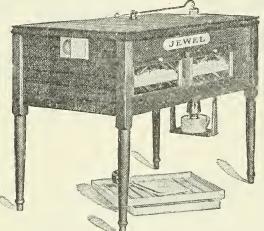
IS IN PROVING ITS ABILITY TO HEAT CORRECTLY

For the first time in the history of Incubator building has it been possible to build an incubator that would show and equal registration of heat in the corners, ends, sides and center of the egg chamber. Think of what this means. No slanting trays, no elevating of trays, but all of them flat and on the same level.

#### THE JEWEL VICTORIOUS IN WHAT ONCE WAS IMPOSSIBLE

For ten years experiments have been going steadily on until now we have removed all cause for worry, every egg in the Jewel receives proper attention. All other square incubators varies from one to five degrees in heat from end to end of the egg chamber. All old operators find it so. This is not only from bad heating, but from rank ventilation as well. Both heating and the right or failure will result sure as Time.

#### EVERY TRUE POULTRYMAN WILL APPRECIATE OUR VICTORY PROOF THAT PROVES



STATE OF MINNESOTA, SS COUNTY OF HENNEPIN.

The undersigned came personally before me and being duly sworn,

each for himself says:

That at the invitation of the International Stock Food Company, they were present at the International Building, East Minneapolis, Minn., on the 11th day of November, 1905, witnessing the test of a 360 Egg Jewel Hot-Air Incubator, having flat or level trays. Thermometers placed in the ends, each corner, sides and center, registering the same heat.

After this test all the thermometers were placed in warm water and

SIGNED

were found correct.

GEORGE A. LOTH, Secy. M. S. P. A.

Z. M. COLE, Breeder W. P. Rocks.

L. B. RICH, Sanitary Poultry Co. C. L. SMITH, Court Judge. LAWRENCE HOPE, Ex-Pres. M. S. P. A.

CLIVE H. OWEN, Breeder G. Wyand.

Subscribed and sworn to by each of the above named, this 11th day of rember, A. D. 1905.

R. CHRISTENSON, Notary Public, Hennepin Co., Minn. November, A. D. 1905.

These men have seen and now believe that the Jewel Hot-Air Incubator represents the greatest victory of modern incubator building. Practical poultrymen will appreciate the fact that under better conditions he may expect greater results. Jewel Incubators furnish better conditions and give better results. Jewel Brooders are not behind in this progressive movement, but we cannot tell you all the good things about them unless you send for our 1906 Catalogue, which will soon be ready. Jewel Brooders are without exception as far in advance of all other Brooders as Jewel Incubators are

ahead of all others.

Jewel Chick Feed is the purest and best of all mixed grain rations, so say the consumers of it. You cannot raise chicks as successfully or grow them as rapidly without it. Full information concerning Incubators, Brooders, Chick and Poultry Supplies free.

Poultry Supply Department, Box I.

International Stock Food Co.

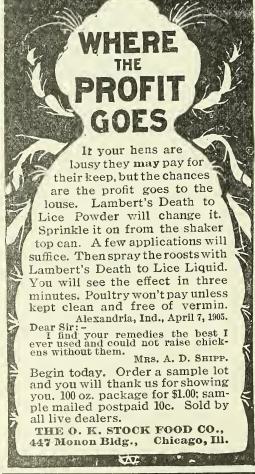






#### MONEYSAVED MONEY MADE

By attaching one of our automatic alarm bells to your incubator, which rings before your eggs get too hot or cold. Write today. Circularsfree. Address AULT BROS., P. O. Box 567, New Market, Tenn., Ault Bros., P. O. Box 567, Mobile, Ala.



Advertising in the Industrious Hen pays. Will be glad to send vou proof.



# RGINIA FARMS As low as \$5 per Acre

with improvements. Much land now being worked has paid a profit greater than the purchase price the first year. Long Summers, mild Winters. Best shipping facilities to great eastern markets at lowest rates. Best church, school and social advantages. For list of farms, excursion rates, and what others have accomplished, write to-day to F. H. LABAUME, Agr. and Ind. 4.gt., Norfolk and Western Ry., Box 42, Roanoke, Va.







#### LITTLE GEM HATCHERIES



# Offer You

Trips for 100,00 people; you can be one of these. Read this ad carefully and you will learn something to your advantage.

Laughable, interesting and exciting scenes from every land—a trip around the world at almost no cost.

Scores upon scores of people are daily taking advantage of our very liberal and decidedly interesting offer.

Magnificently fluished and exquisitely photo-colored views in place of the oldtime and antiquated views of the past. A most pleasant and interesting hour to spend journeying around the globe viewing the places of greatest interest, most beautiful scenery, etc., at a mere trifle of cost through our liberal plan. These views illustrate some of the most noted places in the world—mountain scenery both in America and Europe—waterfalls and other famous natural phenoma, some of the world's most famous buildings, places of historical interest and places famous for beautiful architecture or beautiful natural scenery. This set is of the greatest educational value, presenting, as it does, such realistic likenesses of scenes and places that we all should know about. We want every household to have one of these sets, Imagine yourself taken through the Orient, on a trip to California, through the World's Fuir to see the splendid sceness at hough you were right there on the spot. By a special process, a combination of lithographing and half-tone work, we are able to offer a collection of colored views from every part of the world in the most beautiful, natural and startling life-like color effects, which must be seen to be appreciated. It is impossible to describe the grandeur and beauty of these views. We want each and every household to have a set of these, therefore act promptly after reading this adv.

It wasn't so very long ago that hundreds of thousands of neople spent many pleasant hours with the stereoscope, but heretofore they were compelled to pay enormous prices for views, think of it, as high as 50c each for colored edition. Thousands upon thousands of stereocopic views in colors were

scenes from every land, in the grandest and most exquisive colors.

Now we come to our great special offer. Read carefully our plan below as it describes the stereoscope and tells how to secure the scope and views at almost no cost to you.

First the stereoscope. The stereoscope is our world-famous "Aluminum Crystal Lens" Stereoscope. Genuine aluminum hood, bound with dark rich velvet. Frame is of fine finished cherry wood with patent folding handle, folding underneath frame, and sliding bar. The lenses are extra fine quality, selected for clearness and brilliancy. 1½ inches in diameter, ground from best quality glass and carefully adjusted. This Crystal Lens Aluminum "Scope" has won universal praise from lovers of the beautiful, and as a means of entertainment stands second to nothing.

#### Then Here is Our Offer:

This Stereoscope and 100 beautiful Oilette views sell at any store for \$6.25. We will ship one in a box, complete with 100 views, postpaid, and send The Industrious Hen free for one year, to any address on receipt of \$2.75.

THE INDUSTRIOUS HEN CO..

Knoxville, Tennessee.

# S. C. White Leghorns

20 Cockerels, no Pullets left

Good Clean Stock.

Fine Breeders

Eggs \$2.00 per 15

Book your orders now. Ship when you need them.

J. S. GIVIN, Lexington, Miss.

#### Silver Laced Wyandottes **EXCLUSIVELY**

I entered five birds at the Knoxville Show, Jan. 17-19, 1906, and won two first, two second and one third prizes. Also several Specials. No better stock in America. Eggs from best pen \$2.50 per 15 straight.

R. I. HALEY, Athens, Tenn.

-FOR-

# EXCELLENT Single Comb WHITE LEGHORNS

Address

WALTER J. HUNTER

Johnson City, Tenn.

# HARES AND RABBITS



1 st Buck Palace Show Owned and Imported by L.P. DORRIS, Waco, Tex. > All sizes, color and description. Among my Belgian Hares is the grand Buck "King George III," who has never been defeated, and winner of 5 first, including 1st at the great Palace Show, England. A few youngsters from him for sale. Also, many others of different descriptions. Satisfaction guaranteed. For particulars and prices, address

L. P. DORRIS Waco, Texas.

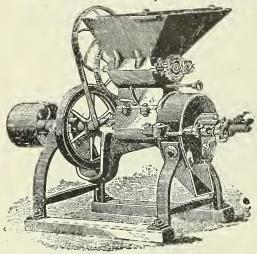


# BAKER'S BARRED ROCKS

Champions of West Tennessee—Bred to Win } T. H. BAKER, Jr.,

Have never been beaten on cock, cockerel or hen—only once on pullet. The best all-purpose fowl bred. Write maif pullet. The best all-purpose fowl bred. Write me if you want first-class fowls. I breed nothing but Barred Plymouth Rocks.

#### This Mill Grinds Corn, Cob and Husk



JNO. G. DUNCAN & CO., 308 W. Jackson Ave. KNOXVILLE, TENNESSEE

Old Phone 1442 Jobbers of Gasoline, Traction, Fortable and Stationary Engines, Corn and Feed Mills, Saw Mills, Wood Working Machinery, etc. Write us your wants.

# Single Comb White Leghorns

Bred to lay EXCLUSIVELY and do lay. Bred to win and do win.

From prize winners at World's Fair, St. Louis, Mo., 1903. No bird in pen scoring under  $93\frac{1}{2}$ . Mammoth Bronze Turkeys—1st Tom, 1st Hen, 1st Pullet, 1st Pair at East Texas Poultry Show 1905. Sired by first and second prize winners at World's Fair, St. Louis, Mo., 1903.

BRED FOR UTILITY AND EXHIBITION

EGGS AND STOCK IN SEASON

Correspondence solicited.

### DR. F. S. LOVE

Peach, Wood Co., Texas.

# Red River Farm,

IKE ROGERS, Proprietor.

COTTON TOWN, - TENNESSEE

Barred Plymouth Rocks and Standard-Bred Troiting Horses. Stock for sale. Eggs from prize winning strain \$1.50 for 15 eggs.

#### <del>\*\*\*\*\*\*\*\*\*\*\*</del>

If the best is what you want, 1 have them. White Wyandottes and Mammoth White Pekin Ducks. Eggs \$1.25 per setting. Bred for utility as well as beauty.

G. S. McNABB, Erwin, Tenn. **\*\*\***\*



Almost any incubator will hatch well if everything goes right. If everything went right all the time, it wouldn't matter much what

you bought; but outside conditions are seldom favorable. In The "Mandy Lefe" outside conditions make no difference. Heat, ventilation, moisture—the Three essentials—are under perfect and separator all the time. It's a perfect hatcher in any location and at any time. Than's why you should buy it. Free catalog tells a lot of other whys. Also tells about the direct contact heat brooders. Write for it today.

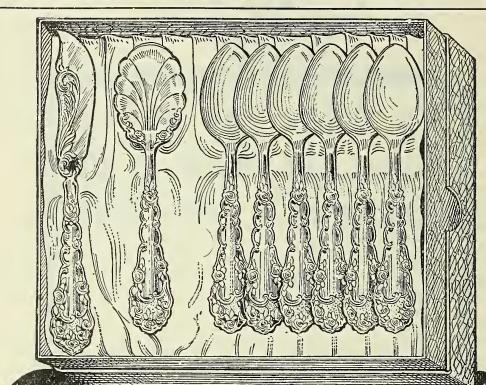
GEO, H. LEE CO.

GEO, H. LEE CO. INCUBATOR

GEO. H. LEE CO. 1151 Harney St., Omaha, Neb.

There are no better layers. Lay twice as many and as large eggs as Rocks, to the amount of food required. High scoring stock, Kulp strain, and eggs now at reasonable prices. I breed this kind only.

C. W. HICKS, Madisonville, Tenn.



# Grand Distribution of 8-Piece Silver Exactly Like the Cut

These beautiful eight piece sets, which we will place in every home are composed of the famous Nevada nickle silver metal, the make-up of this ware being of such caliber, that it will last almost a life-time, and even though after years of use the polish should wear the Nevada nickle silver will never turn black, as it is all the same metal throughout and will ever keep its pure bright white appearance. It is highly finished and beautifully polished and the design is exquisitely wrought in floral decorations and beautiful scroll effects. Nevada nickle silver comes only in the daintiest and most graceful shapes and will delight the most fastidious. We guarantee this set to give absolute and entire satisfaction and it will outwear the ordinary silverware. The manufacturers of Nevada nickle silver eight piece sets have made arrangements with us to distribute a large quantity of these sets, and we intend to place one of these in every home. The set consists of six beautifully polished Nevada nickle silver teaspoons and one each sugar shell and butter knife. There has been a great demand for sets of this new and justly celebrated ware, and we take pleasure in offering it to the public, and we know everybody will appreciate our forethought and good sense in offering so beautiful and useful an article. There is not one person in a thousand, who after seeing these beautiful sets would not immediately wish to become the possessor of one for himself, family or friends and so you can if you read carefully our offer below and take advantage of it immediately.

This 8-piece Silver Set is worth \$2.50. We will ship it direct from the factory, charges prepaid, and send The Industrious Hen free for one year to any address for \$1.75, or send a Club of eight subscribers at 50c each—\$4.00—and we will ship the set free.

THE INDUSTRIOUS HEN CO.,

Knoxville, Tennessee.

# Childress' S.C. White Leghorns

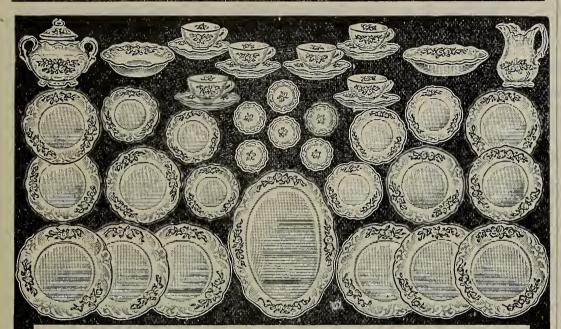
Lead the world both as egg producers and exhibition qualities

They won first honors at the great Hagerstown, Md., Show, Atlanta, Ga., Birmingham, Ala., Charleston, S. C., Chattanooga, Tenn., and Knoxville, Tenn. Start right. Try a setting of eggs from my heavy laying exhibition stock.

EGGS \$2.00, \$3.00 AND \$5.00 PER 15 EGGS

JOHN F. CHILDRESS, Sweetwater, Tenn.

THE MINORCA FARM showed the heaviest S. C. Black Minorcas at the Atlanta show, Dec., 1905. Also won our share of prizes. Order eggs NOW—watch us come to the front—pleased customers the cause. Eggs from best matings \$2.00 for 15. Incubator Eggs 5c. each. MERRELL CARLTON, Proprietor, College Park, Ga.



# GRAND DISTRIBUTION OF 42-PIECE DINNER EXACTLY LIKE THE

Grand distribution of 42-piece dinner sets exactly like the illustration. This is the most attractive and most sensible and reasonable offer of the year. Read it carefully. Then act promptly. Read the description here first and then read the offer below how you can secure one of these elegant sets. The set is made from selected clay, semi-vitreous, semi-porcelain Decalcomania design and the decorations are in natural colors true to life and the body is beautifully embossed showing the raised lines in fancy variations. The design is a very neat floral decoration and is placed on underneath the glaze and is afterwards baked so as to prevent crazing or cracking, and these sets with ordinary care will last a lifetime. The plaze is very deep and glossy and the decoration consists of a very handsome bouquet arrangement of American beauty roses, showing the delicately shaded green leaf in the background. They are gold traced and gold lined and are fit to grace the table of any home in the land. The set is made up as follows:

6 cups and saucers, 6 7-in. dinner plates, 6 individual butters, 1 7-in. round nappy, 1 sugar, 6 5-in. pie plates, 6 4-in. fruits, 1 7-in. long vegetable dish, 1 10-in. platter, 1 creamer. This set is an exact reproduction of high grade Dinner Set, the pieces are all of the latest shapes, handles and knobs gold lined and traced: the set must be seen to be fully appreciated. Every set is securely packed and placed in individual strong box to prevent breakage and is shipped direct to you. We do not hesitate to say that any woman who once sees this set would want to immediately become the possessor of one and so you can, quickly and easily, after reading the offer below:

HERE IS OUR OFFER:

HERE IS OUR OFFER:

This 42-piece Dinner Set is worth at any store \$7.50. We will ship it direct from the factory—you pay the freight—and send THE INDUSTRIOUS HEN free for one year to any address for \$4.00.

THE INDUSTRIOUS HEN CO.,

Knoxville, Tennessee.

### **MONEY** in **POULTRY**



Our new 1906 book tells how to make it. Tells how to treat diseases, feed and care for poultry successfully. It illustrates and tells all about 40 varieties Famous Thoroughbred Fowls, with low price on stock and eggs. Only 6c in stamps.

JNO. E. HEATWOLE Box 23 Harrisonburg, Va.



We can teach you thoroughly, successfully. Our original, personal correspondence course of instruction is interesting, practical, costs but little. A safe guide to beginners, invalual let old poultry raisers. We teach you how to make any plot of ground, large or small, pay a sure dividend of from 25 to 50 per cent on the investment. Individual attention given each student. Write for free booklet tell'in rhow to make poultry pay. Columbia School of Poultry Culture, 188

Harvey Road, Waterville, N. Y.

#### WHITE WYANDOTTES BRED TO LAY

The Utility Type. Rarly hatches make the Fall and Winter layers and win the blue ribbons at the shows. Eggs after Feb. 1st, \$1.50 for 15.

JULIAN L. SHIPP. Highland Park, Tenn.

#### ...QUALITY... **Buff Orpingtons and Bronze Turkeys**

Nearly all my pens of Orpingtons will be mated to males from Wm. Cook & Son's Prize-Winning Strains. Our Turkeys are very large and fine. Write for our prices before you buy.

T. M. KING, Route No. 2, Box 7, Hagan, Va

#### SKOWALTER'S CIRCULARS are FREE



Of my Famous Barred Rocks, Buff Rocks. Silver Laced Wyandottes, White Wyandottes, Rose Comb R. I. Reds and Rose and Single Comb Brown Leghorns. Eggs \$1.00 per 15. Don't buy stock or eggs \$1.00 per 10.
Don't buy stock or eggs till you have sent for my circular. My birds are all farm raised, and I have them direct from the finest breeders in America, such as A. C. Hawkins and Tobay 200 egg strain. I have fine prize-winning birds and I guarantee satisfaction.

WALTER L. SHOWALTER,
R.F. D. No. 4, Box 22, Harrisonburg, Va.

# STONE INCUBATOR has success" stamped all over it. You'll know when you learn Howit's built and operates. New catalog tells why and how. Free. Write for it today. The Diehl-Schilling Co. Box 600, Easton, Pa.

# For Twenty Years the Prizes

HAVE BEEN COMING TO THE-

WE BREED AND RAISE

Barred Plymouth Rocks, Black Langshans, White Wyandottes, S. C. Brown and White Leghorns and Silver Spangled Hamburgs with the blood lines behind them. They win for me and will win for you. Write for prices.

MRS. R. H. BELL, Knoxville, Tenn.

HARDY

VIGOROUS

**HEAVY LAYERS** 

Won at NASHVILLE, 1st, 2nd cock, 1st, 3rd hen, 1st, 2nd, 3rd, 5th pullet, 1st pen. Also \$25.00 Dudley Cup for highest scoring pen in the entire show. Showed 14 Reds that scored from 92½ to 95 points. Won at Atlanta on four (4) birds, 1st cock, 1st hen, 1st, 3rd pullet. Three grand pens mated, headed by champion cock, Red Cloud, 1st at Chicago, Cincinnati, Indianapolis, etc., and sire of 1st New York cocketel; 2d pen by Red Robe. 1st cock at Nashville and Atlanta. Third pen by cock that scores 94½.

Eggs \$3.00 per 15. Illustrated Circular Free

FRANK LANCFORD, R. R. 10, Nashville, Tennessee

# Light Brahmas—Bred to Lay Bull Terriers—Bred to Fight

Will win in the hottest competition

T. REID PARRISH, 17th Street, East, Nashville, Tenn.

Brahma Eggs, 15 for \$3.00, 30 for \$5.00, 120 for \$15.00.

Brahma Stock for Breeding Males \$3.00 to \$10.00, Females \$2.00 to \$5.00.

Pit Bull Terrier Pups, either sex, \$10.00.

WRITE FOR CIRCULARS

# LIQUO-PEPSO, THE MARVELOUS TONIC. DELICIOUS AND NUTRITIOUS

A positive guaranteed cure for Indigestion, Constipation, Inactive Liver, Dyspepsia, Biliousness, Loss of Appetite and a complete cure for all Stomach and Bowel troubles. It is the greatest medicine known to modern times. It is the best because it effects a complete cure. It makes new blood, strengthens the nerves, tones up the Stomach to perfect digestion.

If you want the BOON of HEALTH use LIQUO-PEPSO. Get a bottle to-day, it will do you more good than any medicine you can buy. For sale by all leading druggists. If you fail to find it at your drug store, it will be sent you by express prepaid upon receipt of the regular price, \$1.00 per bottle or 6 bottles for \$5.00. Address,

THE 20TH CENTURY CHEMICAL COMPANY BROWNSVILLE, TENNESSEE.

W. P. CHAMBERLAIN, (The Perfect Chick Feed Man.)

#### THE 20TH CENTURY LIVER PILL

Is an up-to-date pill. They make a clear head and a sound liver. It is the only pill that will give you satisfaction and perfect relief, it will not gripe, not make you sick, but reaches the liver just right. They are the best you can take, and the best your money can buy. One trial will convince you. Price 25 cents per box of 30 pills. Sent postpaid upon receipt of the price. Get a box. If your druggist can not supply you, send to us at once.



Hen Feed. Meal, and Pigeon Feed Mash Egg Feed, The Standard Poultry Supplies of the World.

Sold Everywhere. Pleas The ONLY Original Dry Chick Feed. Please write for prices and name of nearest Agent.

ST. LOUIS, MO.



WAGGONER & BRO., Johnsonville, Tenn. | DYERSBURG HARD. & FEED CO., Dyersburg, Tenn. | R. L. CANNON & CO., Bristol, Tenn.

Hale's Barred Rocks

I am now offering 50 yearling hens at a ridiculously low price, considering quality. My
1904 prize-winners included. Several hundred fine youngsters, second to none. If you
want something good, write me. The best is the cheapest, and the best is not too good
for my customers. First prize winners wherever shown. My fowls have free range.

SATISFACTION GUARANTEED.

WRITE TO-DAY.

C. P. HALE, R. F. D. No. 1, Sweetwater, Tenn.

# A RARE OPPORTUNITY

20 fine White Wyandotte Cockerels, Hawkins Strain FOR SALE

Large, Blocky, Pure White Birds. While they last, \$2.50 each. Satisfaction guaranteed or money refunded.

**BURT DARBY** 

FEATHERSTON POULTRY FARM, Florence, Ala.

# 1894—H. C. AUSTIN—

Black Langshans and Black Breasted Red Game Bantams JOHNSON CITY, TENN.

Get right by starting right and to start right is to buy your stock or eggs from a scientific breeder that knows how to mate his birds to produce show birds. I won 1st and 2d cockerel, 1st, 2d, 3d, 4th pullet, 4th hen, 1st and 2d pen on Black Langshans at Knoxville, Tenn., Show, Jan. 17-19, 1906. Some fine birds for sale at bargains, quality considered.

Eggs \$3 to \$5 per 15 eggs. Send stamp for reply unless you mean business.

Eggs from my Great Prize Winners at \$2.00 per 15

Now if you want the best in Barred, Buff and White Plymouth Rocks and White Wyandottes, just send me your orders. Every pen is mated with much care for fine results, and you will not be disappointed. You ought to see my Snow White Cocks and fine Golden Buffs. They are beauties. They will please you. Order now. Don't wait.

Fine Breeding Stock \$1.50 to \$2.00. Eggs from good matings \$1.50 per 15 or \$5.00 per 100 assorted. Fine exhibition birds quoted on application. Special prices on large shipments. Keep your eyes on this ad. and when in need order from

# OAK CREST FOULTRY FARM, Burlington, N. C.

JOSEPH A. ISLEY, Proprietor

Specialist Breeder Barred, Buff and White Rocks and White Wyandottes

# 

# RHODE ISLAND REDS

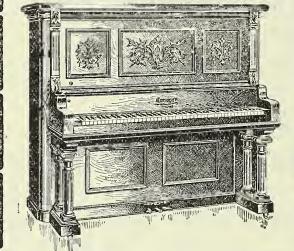
Bred for years to suit Southern conditions, and are better in show points than any Northern birds and at the top in utility. Best winter layers, quickest maturing fryers or broilers, and are large, vigorous birds when grown. The best all-round and all-purpose fowl. Five pens will be mated up December 1st. Eggs from first pen, headed by "Lord Red,"

with six rich, even colored pullets, \$3.00 per 15. Other pens, \$2.00 to \$1.50 per 15. Incubator eggs at special prices at all seasons. Catalogue and booklet sent gladly.

# CHEROKEE FARM, Reese V. Hicks, Prop., Madisonville, Tenn.

PEKIN DUCKS, BRONZE TURKEYS, TOULOUSE GEESE, AND ABERDEEN-ANGUS CATTLE.





# THE FINEST CHICKENS

are like the best Pianos and Organs, they are worth the price charged for them. The

#### PIANOS AND ORGANS

manufactured and sold by us are to the music trade and to the musical home what the best chickens are to the poultry trade.

# Che Mason & Hamlin Pianos and Organs

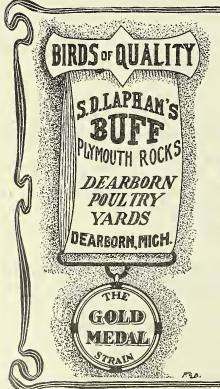
are the pure blood among musical instruments. We have other fine instruments which have strong traces of the best blood, and you can make no mistake in buying any of them. There are

many kinds of chicks as there are many makes of Pianos and Organs, but for the best see ours.

#### THE CABLE COMPANY

S. B. WAGGONER, Mgr.,

422 Gay St., KNOXVILLE, TENN.



# Tor Disposal OVER 1500 BIRDS

Strictly High-Class Exhibition and Breeding

=Stock=

If you contemplate making a purchase of

# Buff Plymouth Rocks

I can certainly please you, as I have hundreds of others

My Winnings at Detroit, Springfield, the World's Fair, St. Louis, and the great Coliseum Show, Chicago, should be a sufficient guarantee that I have "Birds of Quality"

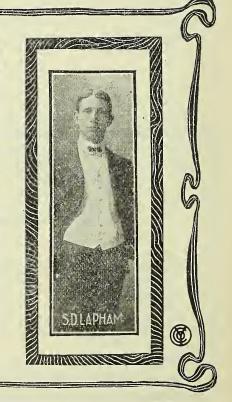
If you are at all in doubt, and if you desire any information regarding my stock, prices, etc., write ME, and I will cheerfully, freely and frankly advise you.

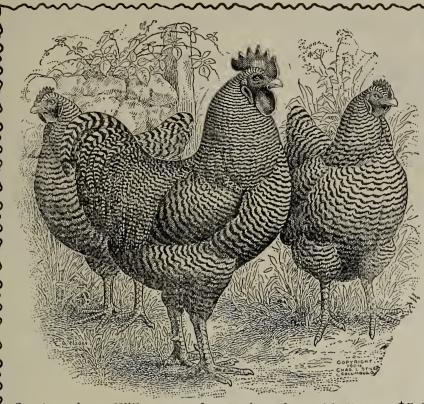
MY SOUVENIR BOOKLET ON REQUEST. Remember the name, "The Gold Medal Strain." Write to-day. Do not delay.

ADDRESS

S. D. LAPHAM, Lock Box 52 Dearborn, Mich.

MENTION THIS JOURNAL





# T. DARB

Breeder of the World Renowned

# Ringlet" Barred Plymouth Rocks

#### Invincible at the World's Greatest Shows

Have won and can win in the STRONGEST competition. They never fail to get the blue ribbons.

At Huntsville, Ala., Dec., 26 to 30, 1904, won 2nd Cockerel, 1st Pullet (tie), won 2nd and 3rd Pullets, 1st Pen. F. J. Marshall, Judge.

At Huntsville, Ala., December 5 to 8, 1905, I made a clean sweep, winning Cock, 1st; Cockerel, 1, 2, 3; Pullets, 1, 2, 3; Pen 1 and 2. F. J. Marshall; Judge.

At Nashville, Tenn., the greatest of all Southern Shows, in a class of more than 300 B. P. Rocks, the best that could be produced, I won 1st, 2nd Pullets, 2nd Pen. I had 8 Pullets in show secring from 921/2 to 95. Sin in

that could be produced, I won 1st, 2nd Pullets, 2nd Pen.
I had 8 Pullets in show scoring from 92½ to 95. Six in the show scoring from 94 to 95. These 6 Pullets will be mated to Edw. B., the best Pullet bred Cock in the show scoring from 94 to 95. These 6 Pullets will be mated to Edw. B., the best Pullet bred Cock in the South to-day. Will spare a few settings from this Pen at \$5.00 for 15 Eggs.

PEN B.—From other special matings, same blood. Pen headed by full brother to Edw. B., and his equal in every respect. Eggs \$2.50 for 15 Eggs.

Will have two pens mated for exhibition Cockerels. First Pen will be headed by High Henry, a grand Cockerel breeder, mated to as fine hens as can be found. Eggs, \$2.50 for 15 Eggs. Pen 2 will be headed by a son of High Henry. He was 1st Cockerel at Huntsville, Dec. 5 to 8, 1905. To him will be mated 8 as fine females as can be bred. Eggs from this Pen, \$2.50 for 15 Eggs. \$2.50 for 15 Eggs.

Can mate a few extra good Pens for breeding either Exhibition Pullets or Cockerels. Can spare a few fine Cockerels or Pullets from either mating. WRITE YOUR WANTS TO

W. T. DARBY, 219 Military Ave., Florence, Ala.

# 

hy Don't You Get

# A Profitable Poultry Farm

Profitable in every way, in every single feature connected with the business? We can prove that for several years the largest profits have been realized on our line

#### BETWEEN ATLANTA, GEORGIA A Million People to Serve, and

### BIRMINGHAM, ALABAMA.

The climate has been demonstrated to be perhaps the best in the United States for Chickens, Geese, Turkeys, Squabs, etc. The land is fertile, and you can grow your own feed with slight expense. The country is well watered by living streams. You have the best of market facilities.

#### FIFTEEN ACRES, RESIDENCE, NECESSARY OUT-BUILDINGS, ORCHARD, \$1,600.00

located near Atlanta, Ga., on railroad in small town of 1,500 people. Land is a good dark loam with clay subsoil, adapted to grain, grasses, vegetables and fruits. Terms very easy.

For additional information and detailed data, illustrated literature and lists of farm properties available in the South, address

# SEABOARD AIR LINE

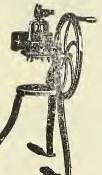
J. W. WHITE,

000

or H. B. BIGHAM.

or HENRY CURTIS.

General Industrial Agent, PORTSMOUTH, VA. Asst. General Industrial Agent, ATLANTA, GEORGIA. Asst. General industrial Agent, JACKSONVILLE, FLA



# Chicken Life Insurance

You cannot fail to succeed in the chicken business if you send for our catalog, and poultry literature, and read it carefully. We tell you all about Incubators and Brooders. How to feed, and what to feed. How to make hens lay. The rearing of young chicks, and many other valuable points.

# Follow Our Methods

and you have your chickens' lives insured against disease or accident, and they will grow and thrive beyond your expectations. This should appeal strongly to the man or woman who make their living out of poultry, and who wish to realize the largest returns on their investments.

#### Cyphers'

#### Incubators

#### and Brooders

We are Southern Agents for this justly celebrated make of machines, and can supply them at factory prices, f. o. b. Bristol.

Now is the time to begin set-



#### Mann's **Bone Cutters**

are unquestionably best made. Fresh cut bone is one of the best and cheapest meat foods.

CHAMBERLAIN'S Perfect and Premium Foods, Conkey's Poultry Remedies, Lambert's

ting your incubators if you want to have broilers Death to Lice, Union Lock Poultry Fencing, Lee's for the market when you can get the top prices. Lice Killer, International Poultry and Stock Foods.

# A Few of Our Leaders

Sprayers Portable Houses Brood Coops Cyphers' Chick Food Forcing Food

Scratching Food Laying Food Beef Scrap Clover Products Egg Testers Portable Fences

Disinfectants Roofing Olds and Stoddard Gasoline Engines Poultry Publications Cuts and Printing

We carry a full line of everything needed in the Poultry Business and at the lowest possible prices.

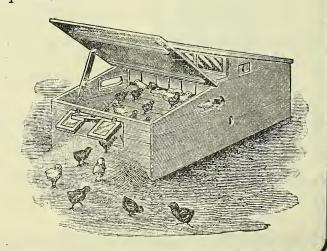
We are the owners of the

# Oak Glen Poultry Farm

and operate one of the largest successful Broiler Plants in the South. Our catalogue will be of great interest to you, and it will cost you nothing but a postal, with your name and address.

# R. L. CANNON & CO.

Box 623, BRISTOL, TENN.



\*

# OLYMPIA

CAPITAL OF THE STATE OF WASHINGTON
THE COMING GREAT CITY
THE BEST PEOPLE GOING THERE

# Greatest Lot Sale Ever Inaugurated On the Pacific Coast

Several Thousand Lots within an average distance of one mile from the principal part of the City will be sold as a starter at a uniform price of

\$25.00 EACH=

#### THE TITLE TO THE PROPERTY IS PERFECT

Among the lots to be sold will be choice business property and some of the finest and most desirable residence sites in the Capital City. The proceeds from this sale will be used in building "Greater Olympia," and in providing labor-employing enterprises. Prices will be advanced from time to time, as the sale progresses. If you are interested write to or call upon

# THE OLYMPIA DEVELOPMENT CO., Olympia, Washington, or JOHN W. PAULETT, General Southern Agent, Nashville, Tenn.

The acknowledged leader of the world's great commercial men—J. Pierpont Morgan—recently said while addressing the presiding bishop of the Episcopal Convention at San Francisco: "If I were to be a bishop, I would rather be bishop of Olympia than of any other district in America with the exception of New York. We should pick out the best men we have to take charge of Olympia, for it will be a district of the utmost importance. In my judgment this Western Washington will, in a very few years, be the foremost country west of the Mississippi."

I have a good acquaintance with Mr. A. S. Caton, General Manager of the Olympia Development company. He was a citizen of Ohio, with ample means, but sold all his possessions and moved to Olympia about three years ago. He is a man of integrity and excellent business sense. Mr. Caton can be trusted to invest \$25.00, or more for you, at Olympia, in a way that will greatly profit you. Try him with at least Twenty-five Dollars.

Nashville, Tenn., February, 1906.

JOHN W. PAULETT.

\*\*\*\*\*\*\*\*\*\*

# Steinmesch Feed & Poultry Supply Co. from Cornell Inc. MIQ. Co. ITEACA, N.Y.

- "I told you so
- "It's packed right!
- "It's made right!
- "I. does it's work right; it's the Incubator of quality."

# USE THE CORNELL

and you will admit we have reached the ACME OF INCUBA TOR PERFECTION. Our records prove it with 80%, 90% and even 100% hatches. THIS IS WHAT THE CORNELL CAN DO FOR YOU.

Stop and consider the increased profits derived from using DEPENDABLE CHICK MACHINERY. Decide this season to PURCHASE THE CORNELL—THE INCUBATOR OF QUALITY.

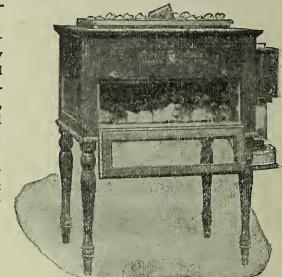
#### IT IS ABSOLUTELY RIGHT!

You should use PEEP-O-DAY BROODERS in which to raise your chicks. This is the only Brooder that has proven its worth by FIFTEEN

YEARS of continued success and merit.

Send for our catalogueit's free-and ascertain how carefully we have prepared to meet your wants in IN-CUBATORS, BROODERS, COLONY HOUSES, etc., and ALL that is NEEDED BY THE

SUCCESSFUL POULTRYMAN. If your dealer does not sell Cornell Goods, we send you direct from our factory subject to ninety days approval.



"THE CORNELL"

#### CORNELL INCUBATOR CO.

BOX 1A

ITHACA, N. Y.

# ECZEMALINE DID IT Eczemalize is men-poisecous and has a pleasant odor. One strate its merits, often cirect a cure. For sale by all Seld. Polson Peet. freb, druggists. Prescribed by fanufactured only by the Best ECZEMALINE Physicians Mail Orders Solicited. COMPANY Knoxville, Tenn Pries, 50o.

# WHITE-**Orpingtons**

Truly a grand all-purpose fowl. Truly a grand all-purpose fowl.
Unsurpassed as layers and remarkably well rounded in shape. My "Blue Ribbon" WHITE ORPINGTONS are of the Best Blood, bred for Utility and Exhibition purposes. Eggs from 3 pens that will produce results. Each headed by a Blue Ribbon Winner. \$3.00 per setting. Shipped safely anywhere. Let me send you circulars about them—their winnings at the largest shows. their winnings at the largest shows.

#### F. S. BULLINGTON

BOX 328 H

RICHMOND, VIRGINIA

Two miles north of Knoxville. Ten acres. Handsome grove. Land lays well. No buildings. Price reasonable and terms to suit. See

THE INDUSTRIOUS HEN

# Field and Garden Seeds

# DAISY MIXED

Kaiser Bros.

29 Market Sq., Knoxville, Tenn.

-DEALERS IN-

Feed for Chickens.

WE BUY AND SELL

MILLET AND PEA HAY, CORN, OATS, ETC.

Advertising in the Industrious Will be glad to send Hen pays. you proof.

#### Rose Comb White Leghorns (EXCLUSIVELY)

Won All Firsts at Chattanooga Show

A fine lot of young stock for sale. Show birds that can win in any competition a specialty. Send me your orders.

E. ORTMEIER, R. F. D. No. 1, Chattanooga, Tenn. بالمرال المراب المراب